

konvektor CL

Family Types Preset

A. CL 0710

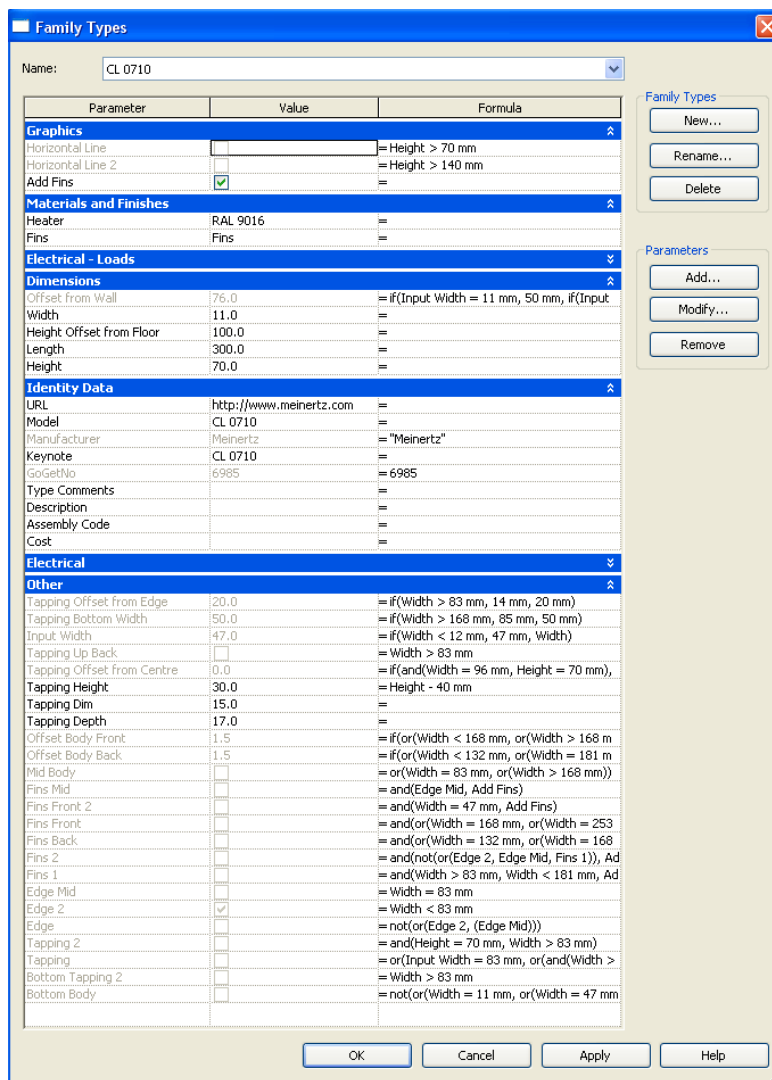


Figure A.01
Type CL 0710
Family Parameter Reference

B. CL 0711

Family Types

Name: CL 0711

Parameter	Value	Formula
Graphics		
Horizontal Line	<input type="checkbox"/>	= Height > 70 mm
Horizontal Line 2	<input type="checkbox"/>	= Height > 140 mm
Add Fins	<input checked="" type="checkbox"/>	=
Materials and Finishes		
Heater	RAL 9016	=
Fins		=
Electrical - Loads		
Dimensions		
Offset from Wall	76.0	= if(Input Width = 11 mm, 50 mm, if(Input
Width	47.0	=
Height Offset from Floor	100.0	=
Length	300.0	=
Height	70.0	=
Identity Data		
URL	http://www.meinertz.com	=
Model	CL 0711	=
Manufacturer	Meinertz	= "Meinertz"
Keynote	CL 0711	=
GoGetNo	6985	= 6985
Type Comments		=
Description		=
Assembly Code		=
Cost		=
Electrical		
Other		
Tapping Offset from Edge	20.0	= if(Width > 83 mm, 14 mm, 20 mm)
Tapping Bottom Width	50.0	= if(Width > 168 mm, 85 mm, 50 mm)
Input Width	47.0	= if(Width < 12 mm, 47 mm, Width)
Tapping Up Back	<input type="checkbox"/>	= Width > 83 mm
Tapping Offset from Centre	0.0	= if(and(Width = 96 mm, Height = 70 mm),
Tapping Height	30.0	= Height - 40 mm
Tapping Dim	15.0	=
Tapping Depth	17.0	=
Offset Body Front	1.5	= if(or(Width < 168 mm, or(Width > 168 m
Offset Body Back	1.5	= if(or(Width < 132 mm, or(Width = 181 m
Mid Body	<input type="checkbox"/>	= or(Width = 83 mm, or(Width > 168 mm))
Fins Mid	<input type="checkbox"/>	= and(Edge Mid, Add Fins)
Fins Front 2	<input checked="" type="checkbox"/>	= and(Width = 47 mm, Add Fins)
Fins Front	<input type="checkbox"/>	= and(or(Width = 168 mm, or(Width = 253
Fins Back	<input type="checkbox"/>	= and(or(Width = 132 mm, or(Width = 168
Fins 2	<input type="checkbox"/>	= and(not(or(Edge 2, Edge Mid, Fins 1)), Ad
Fins 1	<input type="checkbox"/>	= and(Width > 83 mm, Width < 181 mm, Ad
Edge Mid	<input type="checkbox"/>	= Width = 83 mm
Edge 2	<input checked="" type="checkbox"/>	= Width < 83 mm
Edge	<input type="checkbox"/>	= not(or(Edge 2, (Edge Mid)))
Tapping 2	<input type="checkbox"/>	= and(Height = 70 mm, Width > 83 mm)
Tapping	<input type="checkbox"/>	= or(Input Width = 83 mm, or(and(Width >
Bottom Tapping 2	<input type="checkbox"/>	= Width > 83 mm
Bottom Body	<input type="checkbox"/>	= not(or(Width = 11 mm, or(Width = 47 mm

Buttons: OK, Cancel, Apply, Help

Figure A.02
 Type CL 0711
 Family Parameter Reference

C. CL 0712

Family Types

Name: CL 0712

Parameter	Value	Formula
Graphics		
Horizontal Line	<input type="checkbox"/>	= Height > 70 mm
Horizontal Line 2	<input type="checkbox"/>	= Height > 140 mm
Add Fins	<input checked="" type="checkbox"/>	=
Materials and Finishes		
Heater	RAL 9016	=
Fins	Fins	=
Electrical - Loads		
Dimensions		
Offset from Wall	103.0	= if(Input Width = 11 mm, 50 mm, if(Input
Width	83.0	=
Height Offset from Floor	100.0	=
Length	300.0	=
Height	70.0	=
Identity Data		
URL	http://www.meinertz.com	=
Model	CL 0712	=
Manufacturer	Meinertz	= "Meinertz"
Keynote	CL 0712	=
GoGetNo	6985	= 6985
Type Comments		=
Description		=
Assembly Code		=
Cost		=
Electrical		
Other		
Tapping Offset from Edge	20.0	= if(Width > 83 mm, 14 mm, 20 mm)
Tapping Bottom Width	50.0	= if(Width > 168 mm, 85 mm, 50 mm)
Input Width	83.0	= if(Width < 12 mm, 47 mm, Width)
Tapping Up Back	<input type="checkbox"/>	= Width > 83 mm
Tapping Offset from Centre	0.0	= if(and(Width = 96 mm, Height = 70 mm),
Tapping Height	30.0	= Height - 40 mm
Tapping Dim	15.0	=
Tapping Depth	17.0	=
Offset Body Front	1.5	= if(or(Width < 168 mm, or(Width > 168 m
Offset Body Back	1.5	= if(or(Width < 132 mm, or(Width = 181 m
Mid Body	<input checked="" type="checkbox"/>	= or(Width = 83 mm, or(Width > 168 mm))
Fins Mid	<input checked="" type="checkbox"/>	= and(Edge Mid, Add Fins)
Fins Front 2	<input type="checkbox"/>	= and(Width = 47 mm, Add Fins)
Fins Front	<input type="checkbox"/>	= and(or(Width = 168 mm, or(Width = 253
Fins Back	<input type="checkbox"/>	= and(or(Width = 132 mm, or(Width = 168
Fins 2	<input type="checkbox"/>	= and(not(or(Edge 2, Edge Mid, Fins 1)), Ad
Fins 1	<input type="checkbox"/>	= and(Width > 83 mm, Width < 181 mm, Ad
Edge Mid	<input checked="" type="checkbox"/>	= Width = 83 mm
Edge 2	<input type="checkbox"/>	= Width < 83 mm
Edge	<input type="checkbox"/>	= not(or(Edge 2, (Edge Mid)))
Tapping 2	<input type="checkbox"/>	= and(Height = 70 mm, Width > 83 mm)
Tapping	<input checked="" type="checkbox"/>	= or(Input Width = 83 mm, or(and(Width >
Bottom Tapping 2	<input type="checkbox"/>	= Width > 83 mm
Bottom Body	<input type="checkbox"/>	= not(or(Width = 11 mm, or(Width = 47 mm

Buttons: OK, Cancel, Apply, Help

Figure A.03
Type CL 0712
Family Parameter Reference

D. CL 0720

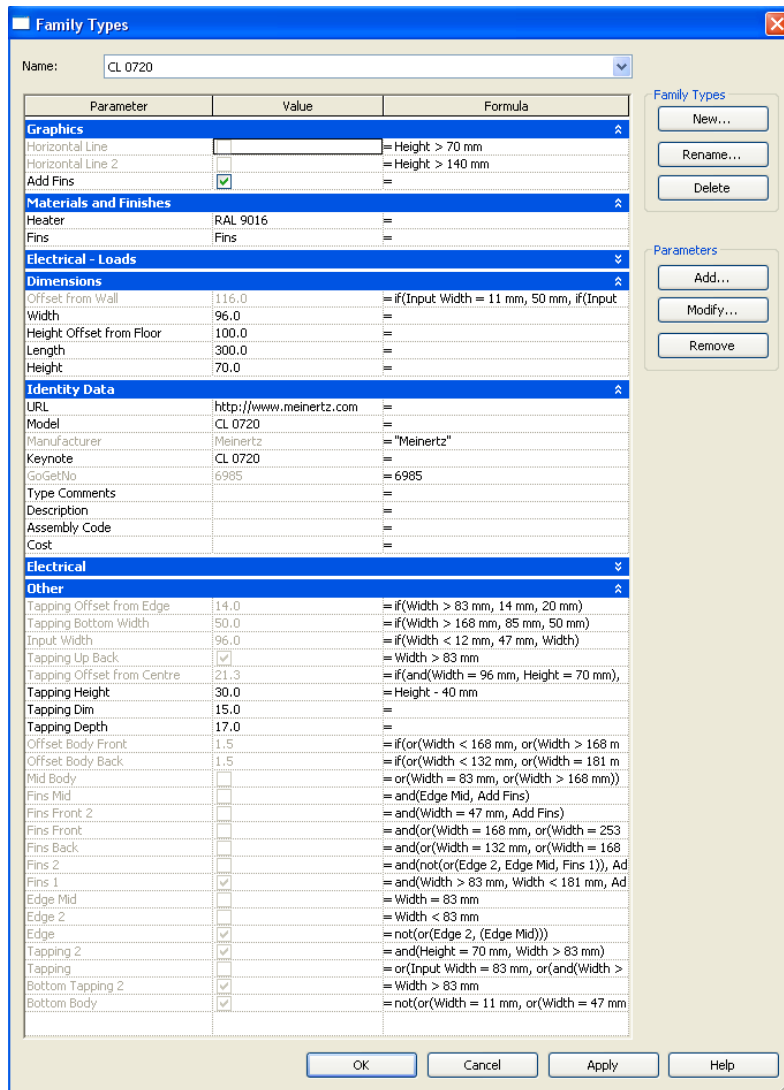


Figure A.04
Type CL 0720
Family Parameter Reference

E. CL 0721

Family Types

Name: CL 0721

Parameter	Value	Formula
Graphics		
Horizontal Line		= Height > 70 mm
Horizontal Line 2		= Height > 140 mm
Add Fins	<input checked="" type="checkbox"/>	=
Materials and Finishes		
Heater	RAL 9016	=
Fins	Fins	=
Electrical - Loads		
Dimensions		
Offset from Wall	150.0	= if(Input Width = 11 mm, 50 mm, if(Input
Width	132.0	=
Height Offset from Floor	100.0	=
Length	300.0	=
Height	70.0	=
Identity Data		
URL	http://www.meinertz.com	=
Model	CL 0721	=
Manufacturer	Meinertz	= "Meinertz"
Keynote	CL 0721	=
GoGetNo	6985	= 6985
Type Comments		=
Description		=
Assembly Code		=
Cost		=
Electrical		
Other		
Tapping Offset from Edge	14.0	= if(Width > 83 mm, 14 mm, 20 mm)
Tapping Bottom Width	50.0	= if(Width > 168 mm, 85 mm, 50 mm)
Input Width	132.0	= if(Width < 12 mm, 47 mm, Width)
Tapping Up Back	<input checked="" type="checkbox"/>	= Width > 83 mm
Tapping Offset from Centre	21.3	= if(and(Width = 96 mm, Height = 70 mm),
Tapping Height	30.0	= Height - 40 mm
Tapping Dim	15.0	=
Tapping Depth	17.0	=
Offset Body Front	1.5	= if(or(Width < 168 mm, or(Width > 168 m
Offset Body Back	37.5	= if(or(Width < 132 mm, or(Width = 181 m
Mid Body		= or(Width = 83 mm, or(Width > 168 mm))
Fins Mid		= and(Edge Mid, Add Fins)
Fins Front 2		= and(Width = 47 mm, Add Fins)
Fins Front		= and(or(Width = 168 mm, or(Width = 253
Fins Back	<input checked="" type="checkbox"/>	= and(or(Width = 132 mm, or(Width = 168
Fins 2		= and(not(or(Edge 2, Edge Mid, Fins 1)), Ad
Fins 1	<input checked="" type="checkbox"/>	= and(Width > 83 mm, Width < 181 mm, Ad
Edge Mid		= Width = 83 mm
Edge 2		= Width < 83 mm
Edge	<input checked="" type="checkbox"/>	= not(or(Edge 2, (Edge Mid)))
Tapping 2	<input checked="" type="checkbox"/>	= and(Height = 70 mm, Width > 83 mm)
Tapping		= or(Input Width = 83 mm, or(and(Width >
Bottom Tapping 2	<input checked="" type="checkbox"/>	= Width > 83 mm
Bottom Body	<input checked="" type="checkbox"/>	= not(or(Width = 11 mm, or(Width = 47 mm

Family Types: New..., Rename..., Delete

Parameters: Add..., Modify..., Remove

OK Cancel Apply Help

Figure A.05
Type CL 0721
Family Parameter Reference

F. CL 0722

Name: CL 0722

Parameter	Value	Formula
Graphics		
Horizontal Line	<input type="checkbox"/>	= Height > 70 mm
Horizontal Line 2	<input type="checkbox"/>	= Height > 140 mm
Add Fins	<input checked="" type="checkbox"/>	=
Materials and Finishes		
Heater	RAL 9016	=
Fins	Fins	=
Electrical - Loads		
Dimensions		
Offset from Wall	186.0	= if(Input Width = 11 mm, 50 mm, if(Input
Width	168.0	=
Height Offset from Floor	100.0	=
Length	300.0	=
Height	70.0	=
Identity Data		
URL	http://www.meinertz.com	=
Model	CL 0722	=
Manufacturer	Meinertz	= "Meinertz"
Keynote	CL 0722	=
GoGetNo	6985	= 6985
Type Comments		=
Description		=
Assembly Code		=
Cost		=
Electrical		
Other		
Tapping Offset from Edge	14.0	= if(Width > 83 mm, 14 mm, 20 mm)
Tapping Bottom Width	50.0	= if(Width > 168 mm, 85 mm, 50 mm)
Input Width	168.0	= if(Width < 12 mm, 47 mm, Width)
Tapping Up Back	<input checked="" type="checkbox"/>	= Width > 83 mm
Tapping Offset from Centre	21.2	= if(and(Width = 96 mm, Height = 70 mm),
Tapping Height	30.0	= Height - 40 mm
Tapping Dim	15.0	=
Tapping Depth	17.0	=
Offset Body Front	1.5	= if(or(Width < 168 mm, or(Width > 168 m
Offset Body Back	37.5	= if(or(Width < 132 mm, or(Width = 181 m
Mid Body	<input type="checkbox"/>	= or(Width = 83 mm, or(Width > 168 mm))
Fins Mid	<input type="checkbox"/>	= and(Edge Mid, Add Fins)
Fins Front 2	<input type="checkbox"/>	= and(Width = 47 mm, Add Fins)
Fins Front	<input checked="" type="checkbox"/>	= and(or(Width = 168 mm, or(Width = 253
Fins Back	<input checked="" type="checkbox"/>	= and(or(Width = 132 mm, or(Width = 168
Fins 2	<input type="checkbox"/>	= and(not(or(Edge 2, Edge Mid, Fins 1)), Ad
Fins 1	<input checked="" type="checkbox"/>	= and(Width > 83 mm, Width < 181 mm, Ad
Edge Mid	<input type="checkbox"/>	= Width = 83 mm
Edge 2	<input type="checkbox"/>	= Width < 83 mm
Edge	<input checked="" type="checkbox"/>	= not(or(Edge 2, (Edge Mid)))
Tapping 2	<input checked="" type="checkbox"/>	= and(Height = 70 mm, Width > 83 mm)
Tapping	<input type="checkbox"/>	= or(Input Width = 83 mm, or(and(Width >
Bottom Tapping 2	<input checked="" type="checkbox"/>	= Width > 83 mm
Bottom Body	<input checked="" type="checkbox"/>	= not(or(Width = 11 mm, or(Width = 47 mm

Family Types: New..., Rename..., Delete

Parameters: Add..., Modify..., Remove

OK Cancel Apply Help

Figure A.06
 Type CL 0722
 Family Parameter Reference

G. CL 0730

Family Types

Name: CL 0730

Parameter	Value	Formula
Graphics		
Horizontal Line		= Height > 70 mm
Horizontal Line 2		= Height > 140 mm
Add Fins	<input checked="" type="checkbox"/>	=
Materials and Finishes		
Heater	RAL 9016	=
Fins		=
Electrical - Loads		
Dimensions		
Offset From Wall	197.0	= if(Input Width = 11 mm, 50 mm, if(Input
Width	181.0	=
Height Offset from Floor	100.0	=
Length	300.0	=
Height	70.0	=
Identity Data		
URL	http://www.meinertz.com	=
Model	CL 0730	=
Manufacturer	Meinertz	= "Meinertz"
Keynote	CL 0730	=
GoGetNo	6985	= 6985
Electrical		
Other		
Tapping Offset from Edge	14.0	= if(Width > 83 mm, 14 mm, 20 mm)
Tapping Bottom Width	85.0	= if(Width > 168 mm, 85 mm, 50 mm)
Input Width	181.0	= if(Width < 12 mm, 47 mm, Width)
Tapping Up Back	<input checked="" type="checkbox"/>	= Width > 83 mm
Tapping Offset from Centre	42.5	= if(and(Width = 96 mm, Height = 70 mm),
Tapping Height	30.0	= Height - 40 mm
Tapping Dim	15.0	=
Tapping Depth	17.0	=
Offset Body Front	1.5	= if(or(Width < 168 mm, or(Width > 168 m
Offset Body Back	1.5	= if(or(Width < 132 mm, or(Width = 181 m
Mid Body	<input checked="" type="checkbox"/>	= or(Width = 83 mm, or(Width > 168 mm))
Fins Mid	<input type="checkbox"/>	= and(Edge Mid, Add Fins)
Fins Front 2	<input type="checkbox"/>	= and(Width = 47 mm, Add Fins)
Fins Front	<input type="checkbox"/>	= and(or(Width = 168 mm, or(Width = 253
Fins Back	<input type="checkbox"/>	= and(or(Width = 132 mm, or(Width = 168
Fins 2	<input checked="" type="checkbox"/>	= and(not(or(Edge 2, Edge Mid, Fins 1)), Ad
Fins 1	<input type="checkbox"/>	= and(Width > 83 mm, Width < 181 mm, Ad
Edge Mid	<input type="checkbox"/>	= Width = 83 mm
Edge 2	<input type="checkbox"/>	= Width < 83 mm
Edge	<input checked="" type="checkbox"/>	= not(or(Edge 2, (Edge Mid)))
Tapping 2	<input checked="" type="checkbox"/>	= and(Height = 70 mm, Width > 83 mm)
Tapping	<input checked="" type="checkbox"/>	= or(Input Width = 83 mm, or(and(Width >
Bottom Tapping 2	<input checked="" type="checkbox"/>	= Width > 83 mm
Bottom Body	<input checked="" type="checkbox"/>	= not(or(Width = 11 mm, or(Width = 47 mm

Family Types: New..., Rename..., Delete

Parameters: Add..., Modify..., Remove

OK Cancel Apply Help

Figure A.07
 Type CL 0730
 Family Parameter Reference

H. CL 0731

Family Types

Name: CL 0731

Parameter	Value	Formula
Graphics		
Horizontal Line		= Height > 70 mm
Horizontal Line 2		= Height > 140 mm
Add Fins	<input checked="" type="checkbox"/>	=
Materials and Finishes		
Heater	RAL 9016	=
Fins	Fins	=
Electrical - Loads		
Dimensions		
Offset from Wall	233.0	= if(Input Width = 11 mm, 50 mm, if(Input
Width	217.0	=
Height Offset from Floor	100.0	=
Length	300.0	=
Height	70.0	=
Identity Data		
URL	http://www.meinertz.com	=
Model	CL 0731	=
Manufacturer	Meinertz	= "Meinertz"
Keynote	CL 0731	=
GoGetNo	6985	= 6985
Type Comments		=
Description		=
Assembly Code		=
Cost		=
Electrical		
Other		
Tapping Offset from Edge	14.0	= if(Width > 83 mm, 14 mm, 20 mm)
Tapping Bottom Width	85.0	= if(Width > 168 mm, 85 mm, 50 mm)
Input Width	217.0	= if(Width < 12 mm, 47 mm, Width)
Tapping Up Back	<input checked="" type="checkbox"/>	= Width > 83 mm
Tapping Offset from Centre	42.5	= if(and(Width = 96 mm, Height = 70 mm),
Tapping Height	30.0	= Height - 40 mm
Tapping Dim	15.0	=
Tapping Depth	17.0	=
Offset Body Front	1.5	= if(or(Width < 168 mm, or(Width > 168 m
Offset Body Back	37.5	= if(or(Width < 132 mm, or(Width = 181 m
Mid Body	<input checked="" type="checkbox"/>	= or(Width = 83 mm, or(Width > 168 mm))
Fins Mid	<input type="checkbox"/>	= and(Edge Mid, Add Fins)
Fins Front 2	<input type="checkbox"/>	= and(Width = 47 mm, Add Fins)
Fins Front	<input type="checkbox"/>	= and(or(Width = 168 mm, or(Width = 253
Fins Back	<input checked="" type="checkbox"/>	= and(or(Width = 132 mm, or(Width = 168
Fins 2	<input checked="" type="checkbox"/>	= and(not(or(Edge 2, Edge Mid, Fins 1)), Ad
Fins 1	<input type="checkbox"/>	= and(Width > 83 mm, Width < 181 mm, Ad
Edge Mid	<input type="checkbox"/>	= Width = 83 mm
Edge 2	<input type="checkbox"/>	= Width < 83 mm
Edge	<input checked="" type="checkbox"/>	= not(or(Edge 2, (Edge Mid)))
Tapping 2	<input checked="" type="checkbox"/>	= and(Height = 70 mm, Width > 83 mm)
Tapping	<input type="checkbox"/>	= or(Input Width = 83 mm, or(and(Width >
Bottom Tapping 2	<input checked="" type="checkbox"/>	= Width > 83 mm
Bottom Body	<input checked="" type="checkbox"/>	= not(or(Width = 11 mm, or(Width = 47 mm

Buttons: New..., Rename..., Delete, Add..., Modify..., Remove, OK, Cancel, Apply, Help

Figure A.08
 Type CL 0731
 Family Parameter Reference

I. CL 0732

Family Types

Name: CL 0732

Parameter	Value	Formula
Graphics		
Horizontal Line	<input type="checkbox"/>	= Height > 70 mm
Horizontal Line 2	<input type="checkbox"/>	= Height > 140 mm
Add Fins	<input checked="" type="checkbox"/>	=
Materials and Finishes		
Heater	RAL 9016	=
Fins		=
Electrical - Loads		
Dimensions		
Offset from Wall	269.0	= if(Input Width = 11 mm, 50 mm, if(Input
Width	253.0	=
Height Offset from Floor	100.0	=
Length	300.0	=
Height	70.0	=
Identity Data		
URL	http://www.meinertz.com	=
Model	CL 0732	=
Manufacturer	Meinertz	= "Meinertz"
Keynote	CL 0732	=
GoGetNo	6985	= 6985
Type Comments		=
Description		=
Assembly Code		=
Cost		=
Electrical		
Other		
Tapping Offset from Edge	14.0	= if(Width > 83 mm, 14 mm, 20 mm)
Tapping Bottom Width	85.0	= if(Width > 168 mm, 85 mm, 50 mm)
Input Width	253.0	= if(Width < 12 mm, 47 mm, Width)
Tapping Up Back	<input checked="" type="checkbox"/>	= Width > 83 mm
Tapping Offset from Centre	42.5	= if(and(Width = 96 mm, Height = 70 mm),
Tapping Height	30.0	= Height - 40 mm
Tapping Dim	15.0	=
Tapping Depth	17.0	=
Offset Body Front	1.5	= if(or(Width < 168 mm, or(Width > 168 m
Offset Body Back	37.5	= if(or(Width < 132 mm, or(Width = 181 m
Mid Body	<input checked="" type="checkbox"/>	= or(Width = 83 mm, or(Width > 168 mm))
Fins Mid	<input type="checkbox"/>	= and(Edge Mid, Add Fins)
Fins Front 2	<input type="checkbox"/>	= and(Width = 47 mm, Add Fins)
Fins Front	<input checked="" type="checkbox"/>	= and(or(Width = 168 mm, or(Width = 253
Fins Back	<input checked="" type="checkbox"/>	= and(or(Width = 132 mm, or(Width = 168
Fins 2	<input checked="" type="checkbox"/>	= and(not(or(Edge 2, Edge Mid, Fins 1)), Ad
Fins 1	<input type="checkbox"/>	= and(Width > 83 mm, Width < 181 mm, Ad
Edge Mid	<input type="checkbox"/>	= Width = 83 mm
Edge 2	<input type="checkbox"/>	= Width < 83 mm
Edge	<input checked="" type="checkbox"/>	= not(or(Edge 2, (Edge Mid)))
Tapping 2	<input checked="" type="checkbox"/>	= and(Height = 70 mm, Width > 83 mm)
Tapping	<input type="checkbox"/>	= or(Input Width = 83 mm, or(and(Width >
Bottom Tapping 2	<input checked="" type="checkbox"/>	= Width > 83 mm
Bottom Body	<input checked="" type="checkbox"/>	= not(or(Width = 11 mm, or(Width = 47 mm

Buttons: OK, Cancel, Apply, Help

Family Types: New..., Rename..., Delete

Parameters: Add..., Modify..., Remove

Figure A.09
Type CL 0732
Family Parameter Reference

J. CL 1410

Family Types

Name: CL 1410

Parameter	Value	Formula
Graphics		
Horizontal Line	<input checked="" type="checkbox"/>	= Height > 70 mm
Horizontal Line 2	<input type="checkbox"/>	= Height > 140 mm
Add Fins	<input checked="" type="checkbox"/>	=
Materials and Finishes		
Heater	RAL 9016	=
Fins	Fins	=
Electrical - Loads		
Dimensions		
Offset from Wall	76.0	= if(Input Width = 11 mm, 50 mm, if(Input
Width	11.0	=
Height Offset from Floor	100.0	=
Length	300.0	=
Height	140.0	=
Identity Data		
URL	http://www.meinertz.com	=
Model	CL 1410	=
Manufacturer	Meinertz	= "Meinertz"
Keynote	CL 1410	=
GoGetNo	6985	= 6985
Type Comments		=
Description		=
Assembly Code		=
Cost		=
Electrical		
Other		
Tapping Offset from Edge	20.0	= if(Width > 83 mm, 14 mm, 20 mm)
Tapping Bottom Width	50.0	= if(Width > 168 mm, 85 mm, 50 mm)
Input Width	47.0	= if(Width < 12 mm, 47 mm, Width)
Tapping Up Back	<input type="checkbox"/>	= Width > 83 mm
Tapping Offset from Centre	0.0	= if(and(Width = 96 mm, Height = 70 mm),
Tapping Height	100.0	= Height - 40 mm
Tapping Dim	15.0	=
Tapping Depth	17.0	=
Offset Body Front	1.5	= if(or(Width < 168 mm, or(Width > 168 m
Offset Body Back	1.5	= if(or(Width < 132 mm, or(Width = 181 m
Mid Body	<input type="checkbox"/>	= or(Width = 83 mm, or(Width > 168 mm))
Fins Mid	<input type="checkbox"/>	= and(Edge Mid, Add Fins)
Fins Front 2	<input type="checkbox"/>	= and(Width = 47 mm, Add Fins)
Fins Front	<input type="checkbox"/>	= and(or(Width = 168 mm, or(Width = 253
Fins Back	<input type="checkbox"/>	= and(or(Width = 132 mm, or(Width = 168
Fins 2	<input type="checkbox"/>	= and(not(or(Edge 2, Edge Mid, Fins 1)), Ad
Fins 1	<input type="checkbox"/>	= and(Width > 83 mm, Width < 181 mm, Ad
Edge Mid	<input type="checkbox"/>	= Width = 83 mm
Edge 2	<input checked="" type="checkbox"/>	= Width < 83 mm
Edge	<input type="checkbox"/>	= not(or(Edge 2, (Edge Mid)))
Tapping 2	<input type="checkbox"/>	= and(Height = 70 mm, Width > 83 mm)
Tapping	<input type="checkbox"/>	= or(Input Width = 83 mm, or(and(Width >
Bottom Tapping 2	<input type="checkbox"/>	= Width > 83 mm
Bottom Body	<input type="checkbox"/>	= not(or(Width = 11 mm, or(Width = 47 mm

Buttons: OK, Cancel, Apply, Help

Figure A.10
Type CL 1410
Family Parameter Reference

K. CL 1411

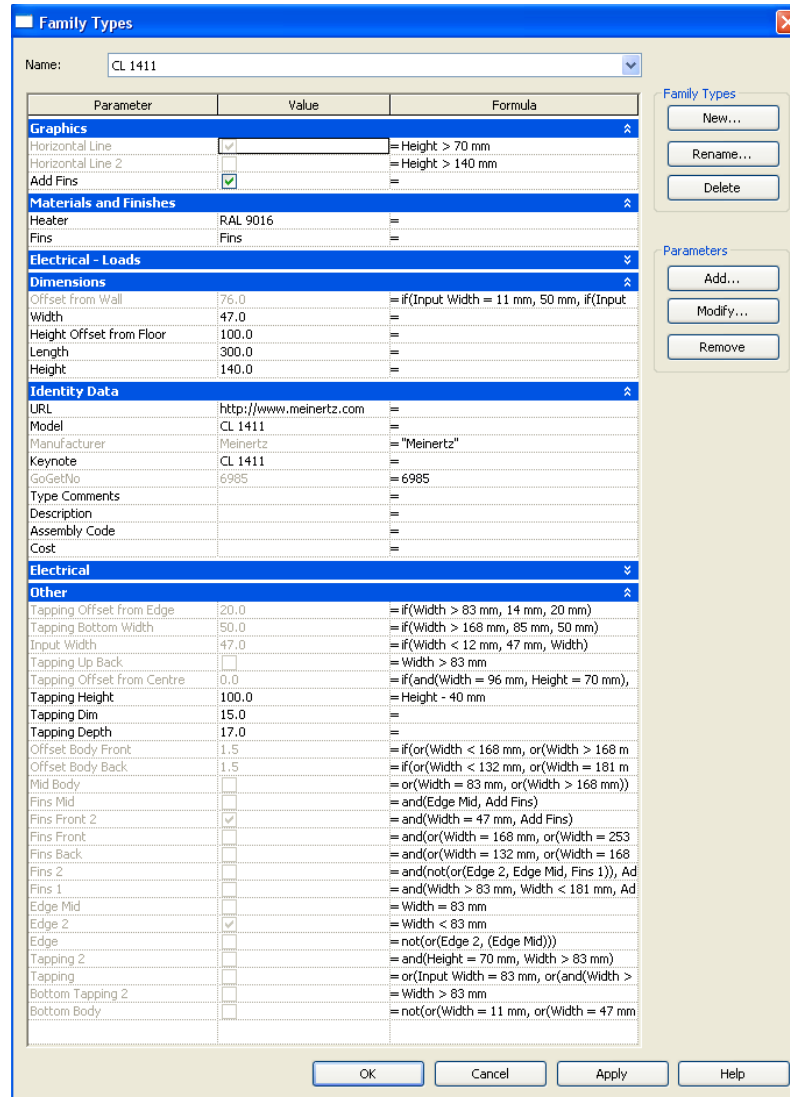


Figure A.11
Type CL 1411
Family Parameter Reference

L. CL 1412

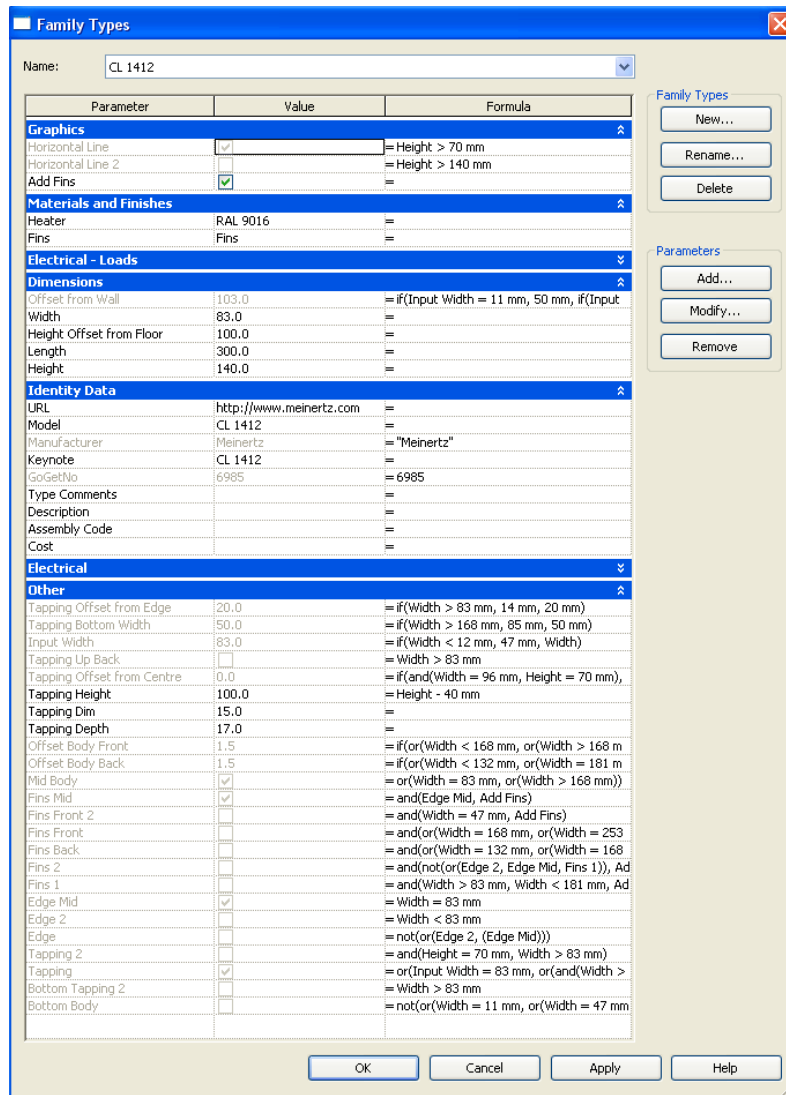


Figure A.12
Type CL 1412
Family Parameter Reference

M. CL 1420

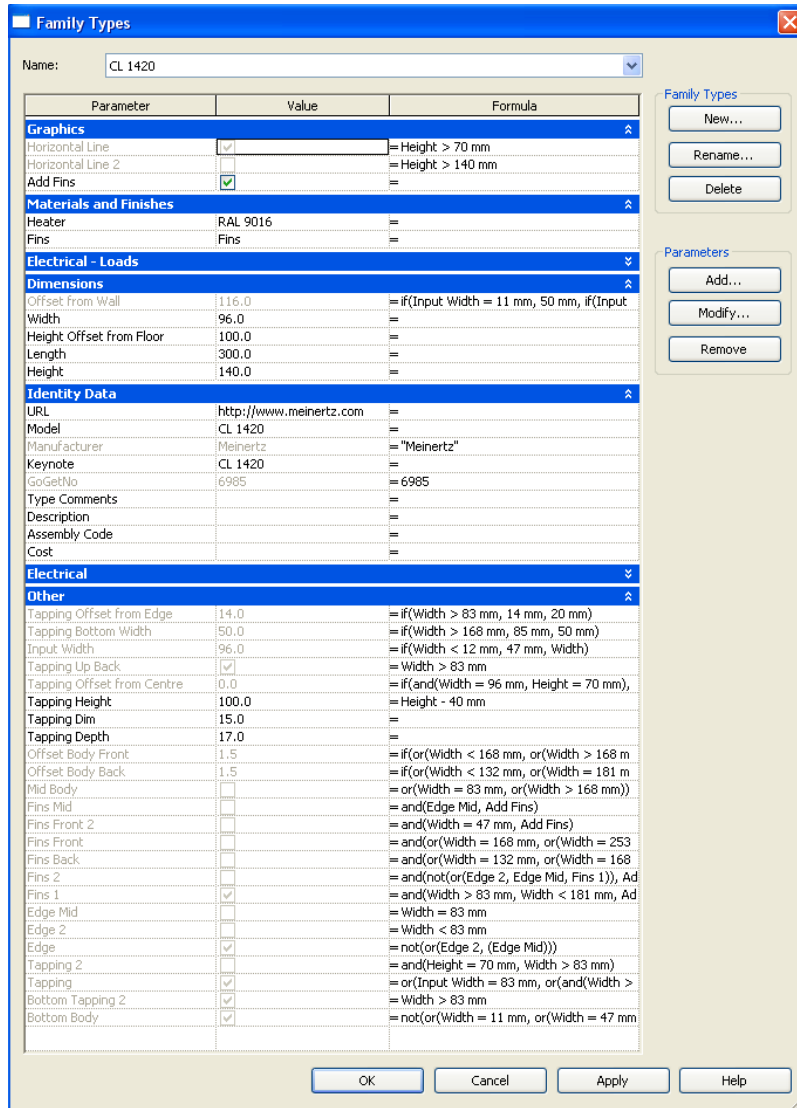


Figure A.13
Type CL 1420
Family Parameter Reference

N. CL 1421

Family Types

Name: CL 1421

Parameter	Value	Formula
Graphics		
Horizontal Line	<input checked="" type="checkbox"/>	= Height > 70 mm
Horizontal Line 2	<input type="checkbox"/>	= Height > 140 mm
Add Fins	<input checked="" type="checkbox"/>	=
Materials and Finishes		
Heater	RAL 9016	=
Fins		=
Electrical - Loads		
Dimensions		
Offset from Wall	150.0	= if(Input Width = 11 mm, 50 mm, if(Input
Width	132.0	=
Height Offset from Floor	100.0	=
Length	300.0	=
Height	140.0	=
Identity Data		
URL	http://www.meinertz.com	=
Model	CL 1421	=
Manufacturer	Meinertz	= "Meinertz"
Keynote	CL 1421	=
GoGetNo	6985	= 6985
Type Comments		=
Description		=
Assembly Code		=
Cost		=
Electrical		
Other		
Tapping Offset from Edge	14.0	= if(Width > 83 mm, 14 mm, 20 mm)
Tapping Bottom Width	50.0	= if(Width > 168 mm, 85 mm, 50 mm)
Input Width	132.0	= if(Width < 12 mm, 47 mm, Width)
Tapping Up Back	<input checked="" type="checkbox"/>	= Width > 83 mm
Tapping Offset from Centre	0.0	= if(and(Width = 96 mm, Height = 70 mm),
Tapping Height	100.0	= Height - 40 mm
Tapping Dim	15.0	=
Tapping Depth	17.0	=
Offset Body Front	1.5	= if(or(Width < 168 mm, or(Width > 168 m
Offset Body Back	37.5	= if(or(Width < 132 mm, or(Width = 181 m
Mid Body	<input type="checkbox"/>	= or(Width = 83 mm, or(Width > 168 mm))
Fins Mid	<input type="checkbox"/>	= and(Edge Mid, Add Fins)
Fins Front 2	<input type="checkbox"/>	= and(Width = 47 mm, Add Fins)
Fins Front	<input type="checkbox"/>	= and(or(Width = 168 mm, or(Width = 253
Fins Back	<input checked="" type="checkbox"/>	= and(or(Width = 132 mm, or(Width = 168
Fins 2	<input type="checkbox"/>	= and(not(or(Edge 2, Edge Mid, Fins 1)), Ad
Fins 1	<input checked="" type="checkbox"/>	= and(Width > 83 mm, Width < 181 mm, Ad
Edge Mid	<input type="checkbox"/>	= Width = 83 mm
Edge 2	<input type="checkbox"/>	= Width < 83 mm
Edge	<input checked="" type="checkbox"/>	= not(or(Edge 2, (Edge Mid)))
Tapping 2	<input checked="" type="checkbox"/>	= and(Height = 70 mm, Width > 83 mm)
Tapping	<input checked="" type="checkbox"/>	= or(Input Width = 83 mm, or(Width >
Bottom Tapping 2	<input checked="" type="checkbox"/>	= Width > 83 mm
Bottom Body	<input checked="" type="checkbox"/>	= not(or(Width = 11 mm, or(Width = 47 mm

Family Types: New..., Rename..., Delete

Parameters: Add..., Modify..., Remove

OK Cancel Apply Help

Figure A.14
 Type CL 1421
 Family Parameter Reference

O. CL 1422

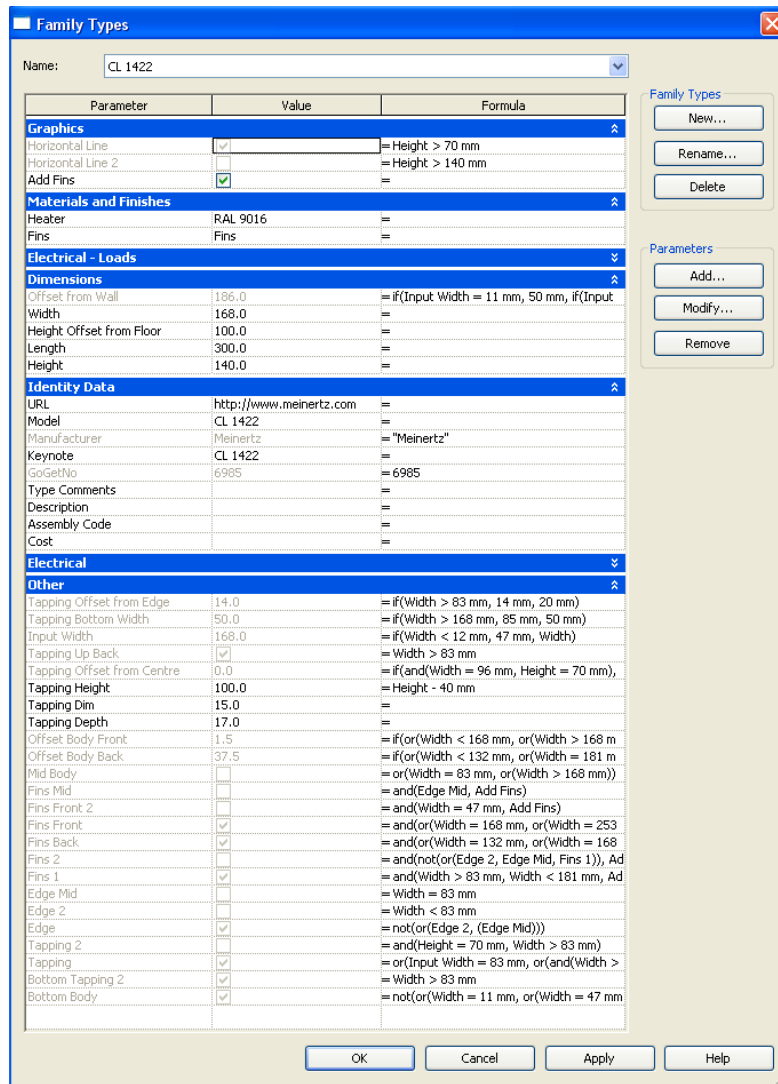


Figure A.15
Type CL 1422
Family Parameter Reference

P. CL 1430

Parameter	Value	Formula
Graphics		
Horizontal Line	<input checked="" type="checkbox"/>	= Height > 70 mm
Horizontal Line 2	<input type="checkbox"/>	= Height > 140 mm
Add Fins	<input checked="" type="checkbox"/>	=
Materials and Finishes		
Heater	RAL 9016	=
Fins	Fins	=
Electrical - Loads		
Dimensions		
Offset from Wall	197.0	= if(Input Width = 11 mm, 50 mm, if(Input
Width	181.0	=
Height Offset from Floor	100.0	=
Length	300.0	=
Height	140.0	=
Identity Data		
URL	http://www.meinertz.com	=
Model	CL 1430	=
Manufacturer	Meinertz	= "Meinertz"
Keynote	CL 1430	=
GoGetNo	6985	= 6985
Type Comments		=
Description		=
Assembly Code		=
Cost		=
Electrical		
Other		
Tapping Offset from Edge	14.0	= if(Width > 83 mm, 14 mm, 20 mm)
Tapping Bottom Width	85.0	= if(Width > 168 mm, 85 mm, 50 mm)
Input Width	181.0	= if(Width < 12 mm, 47 mm, Width)
Tapping Up Back	<input checked="" type="checkbox"/>	= Width > 83 mm
Tapping Offset from Centre	42.5	= if(and(Width = 96 mm, Height = 70 mm),
Tapping Height	100.0	= Height - 40 mm
Tapping Dim	15.0	=
Tapping Depth	17.0	=
Offset Body Front	1.5	= if(or(Width < 168 mm, or(Width > 168 m
Offset Body Back	1.5	= if(or(Width < 132 mm, or(Width = 181 m
Mid Body	<input checked="" type="checkbox"/>	= or(Width = 83 mm, or(Width > 168 mm))
Fins Mid	<input type="checkbox"/>	= and(Edge Mid, Add Fins)
Fins Front 2	<input type="checkbox"/>	= and(Width = 47 mm, Add Fins)
Fins Front	<input type="checkbox"/>	= and(or(Width = 168 mm, or(Width = 253
Fins Back	<input type="checkbox"/>	= and(or(Width = 132 mm, or(Width = 168
Fins 2	<input checked="" type="checkbox"/>	= and(not(or(Edge 2, Edge Mid, Fins 1)), Ad
Fins 1	<input type="checkbox"/>	= and(Width > 83 mm, Width < 181 mm, Ad
Edge Mid	<input type="checkbox"/>	= Width = 83 mm
Edge 2	<input type="checkbox"/>	= Width < 83 mm
Edge	<input checked="" type="checkbox"/>	= not(or(Edge 2, (Edge Mid)))
Tapping 2	<input type="checkbox"/>	= and(Height = 70 mm, Width > 83 mm)
Tapping	<input checked="" type="checkbox"/>	= or(Input Width = 83 mm, or(and(Width >
Bottom Tapping 2	<input checked="" type="checkbox"/>	= Width > 83 mm
Bottom Body	<input checked="" type="checkbox"/>	= not(or(Width = 11 mm, or(Width = 47 mm

Figure A.16
Type CL 1430
Family Parameter Reference

Q. CL 1431

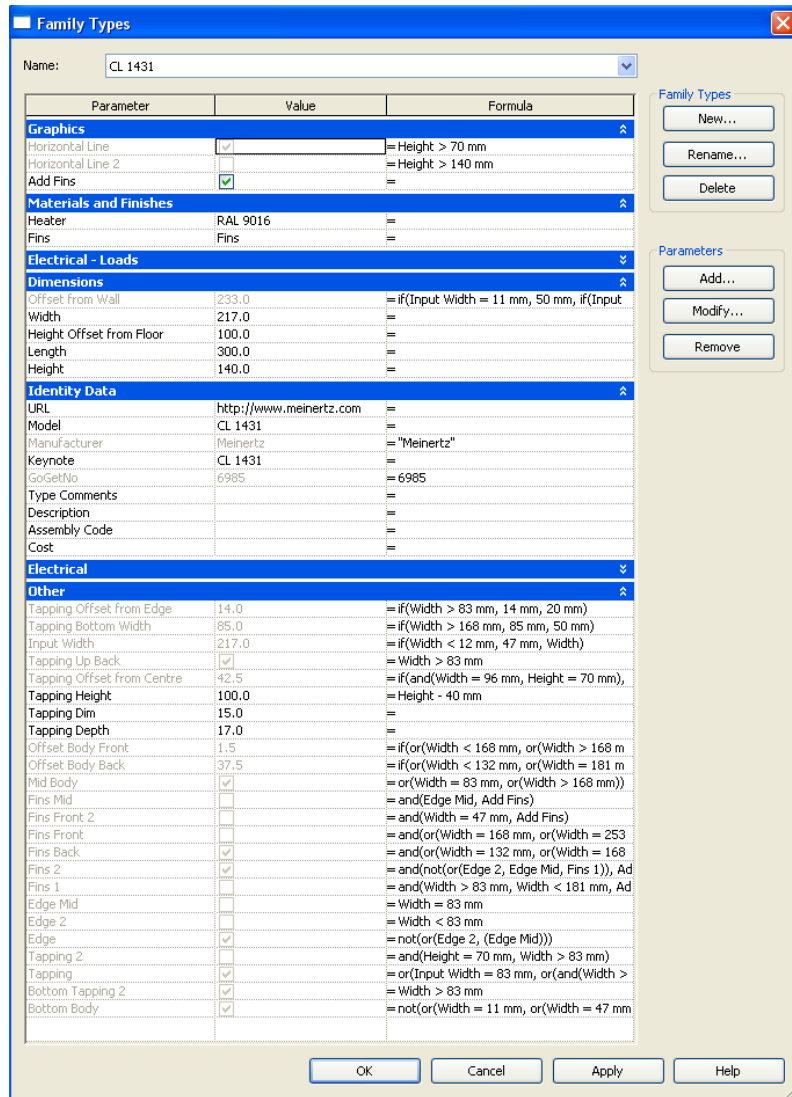


Figure A.17
Type CL 1431
Family Parameter Reference

R. CL 1432

Parameter	Value	Formula
Graphics		
Horizontal Line	<input checked="" type="checkbox"/>	= Height > 70 mm
Horizontal Line 2	<input type="checkbox"/>	= Height > 140 mm
Add Fins	<input checked="" type="checkbox"/>	=
Materials and Finishes		
Heater	RAL 9016	=
Fins	Fins	=
Electrical - Loads		
Dimensions		
Offset from Wall	269.0	= if(Input Width = 11 mm, 50 mm, if(Input
Width	253.0	=
Height Offset from Floor	100.0	=
Length	300.0	=
Height	140.0	=
Identity Data		
URL	http://www.meinertz.com	=
Model	CL 1432	=
Manufacturer	Meinertz	= "Meinertz"
Keynote	CL 1432	=
GoGetNo	6985	= 6985
Type Comments		=
Description		=
Assembly Code		=
Cost		=
Electrical		
Other		
Tapping Offset from Edge	14.0	= if(Width > 83 mm, 14 mm, 20 mm)
Tapping Bottom Width	85.0	= if(Width > 168 mm, 85 mm, 50 mm)
Input Width	253.0	= if(Width < 12 mm, 47 mm, Width)
Tapping Up Back	<input checked="" type="checkbox"/>	= Width > 83 mm
Tapping Offset from Centre	42.5	= if(and(Width = 96 mm, Height = 70 mm),
Tapping Height	100.0	= Height - 40 mm
Tapping Dim	15.0	=
Tapping Depth	17.0	=
Offset Body Front	1.5	= if(or(Width < 168 mm, or(Width > 168 m
Offset Body Back	37.5	= if(or(Width < 132 mm, or(Width = 181 m
Mid Body	<input checked="" type="checkbox"/>	= or(Width = 83 mm, or(Width > 168 mm))
Fins Mid	<input type="checkbox"/>	= and(Edge Mid, Add Fins)
Fins Front 2	<input type="checkbox"/>	= and(Width = 47 mm, Add Fins)
Fins Front	<input checked="" type="checkbox"/>	= and(or(Width = 168 mm, or(Width = 253
Fins Back	<input checked="" type="checkbox"/>	= and(or(Width = 132 mm, or(Width = 168
Fins 2	<input checked="" type="checkbox"/>	= and(not(or(Edge 2, Edge Mid, Fins 1)), Ad
Fins 1	<input type="checkbox"/>	= and(Width > 83 mm, Width < 181 mm, Ad
Edge Mid	<input type="checkbox"/>	= Width = 83 mm
Edge 2	<input type="checkbox"/>	= Width < 83 mm
Edge	<input checked="" type="checkbox"/>	= not(or(Edge 2, (Edge Mid)))
Tapping 2	<input type="checkbox"/>	= and(Height = 70 mm, Width > 83 mm)
Tapping	<input checked="" type="checkbox"/>	= or(Input Width = 83 mm, or(and(Width >
Bottom Tapping 2	<input checked="" type="checkbox"/>	= Width > 83 mm
Bottom Body	<input checked="" type="checkbox"/>	= not(or(Width = 11 mm, or(Width = 47 mm

Figure A.18
 Type CL 1432
 Family Parameter Reference

S. CL 2110

Family Types

Name: CL 2110

Parameter	Value	Formula
Graphics		
Horizontal Line	<input checked="" type="checkbox"/>	= Height > 70 mm
Horizontal Line 2	<input checked="" type="checkbox"/>	= Height > 140 mm
Add Fins	<input checked="" type="checkbox"/>	=
Materials and Finishes		
Heater	RAL 9016	=
Fins	Fins	=
Electrical - Loads		
Dimensions		
Offset from Wall	76.0	= if(Input Width = 11 mm, 50 mm, if(Input
Width	11.0	=
Height Offset from Floor	100.0	=
Length	300.0	=
Height	210.0	=
Identity Data		
URL	http://www.meinertz.com	=
Model	CL 2110	=
Manufacturer	Meinertz	= "Meinertz"
Keynote	CL 2110	=
GoGetNo	6985	= 6985
Type Comments		=
Description		=
Assembly Code		=
Cost		=
Electrical		
Other		
Tapping Offset from Edge	20.0	= if(Width > 83 mm, 14 mm, 20 mm)
Tapping Bottom Width	50.0	= if(Width > 168 mm, 85 mm, 50 mm)
Input Width	47.0	= if(Width < 12 mm, 47 mm, Width)
Tapping Up Back	<input type="checkbox"/>	= Width > 83 mm
Tapping Offset from Centre	0.0	= if(and(Width = 96 mm, Height = 70 mm),
Tapping Height	170.0	= Height - 40 mm
Tapping Dim	15.0	=
Tapping Depth	17.0	=
Offset Body Front	1.5	= if(or(Width < 168 mm, or(Width > 168 m
Offset Body Back	1.5	= if(or(Width < 132 mm, or(Width = 181 m
Mid Body	<input type="checkbox"/>	= or(Width = 83 mm, or(Width > 168 mm))
Fins Mid	<input type="checkbox"/>	= and(Edge Mid, Add Fins)
Fins Front 2	<input type="checkbox"/>	= and(Width = 47 mm, Add Fins)
Fins Front	<input type="checkbox"/>	= and(or(Width = 168 mm, or(Width = 253
Fins Back	<input type="checkbox"/>	= and(or(Width = 132 mm, or(Width = 168
Fins 2	<input type="checkbox"/>	= and(not(or(Edge 2, Edge Mid, Fins 1)), Ad
Fins 1	<input type="checkbox"/>	= and(Width > 83 mm, Width < 181 mm, Ad
Edge Mid	<input type="checkbox"/>	= Width = 83 mm
Edge 2	<input checked="" type="checkbox"/>	= Width < 83 mm
Edge	<input type="checkbox"/>	= not(or(Edge 2, (Edge Mid)))
Tapping 2	<input type="checkbox"/>	= and(Height = 70 mm, Width > 83 mm)
Tapping	<input type="checkbox"/>	= or(Input Width = 83 mm, or(and(Width >
Bottom Tapping 2	<input type="checkbox"/>	= Width > 83 mm
Bottom Body	<input type="checkbox"/>	= not(or(Width = 11 mm, or(Width = 47 mm

Family Types: New..., Rename..., Delete

Parameters: Add..., Modify..., Remove

OK Cancel Apply Help

Figure A.19
Type CL 2110
Family Parameter Reference

T. CL 2111

Family Types

Name: CL 2111

Parameter	Value	Formula
Graphics		
Horizontal Line	<input checked="" type="checkbox"/>	= Height > 70 mm
Horizontal Line 2	<input checked="" type="checkbox"/>	= Height > 140 mm
Add Fins	<input checked="" type="checkbox"/>	=
Materials and Finishes		
Heater	RAL 9016	=
Fins	Fins	=
Electrical - Loads		
Dimensions		
Offset from Wall	76.0	= if(Input Width = 11 mm, 50 mm, if(Input
Width	47.0	=
Height Offset from Floor	100.0	=
Length	300.0	=
Height	210.0	=
Identity Data		
URL	http://www.meinertz.com	=
Model	CL 2111	=
Manufacturer	Meinertz	= "Meinertz"
Keynote	CL 2111	=
GoGetNo	6985	= 6985
Type Comments		=
Description		=
Assembly Code		=
Cost		=
Electrical		
Other		
Tapping Offset from Edge	20.0	= if(Width > 83 mm, 14 mm, 20 mm)
Tapping Bottom Width	50.0	= if(Width > 168 mm, 85 mm, 50 mm)
Input Width	47.0	= if(Width < 12 mm, 47 mm, Width)
Tapping Up Back	<input type="checkbox"/>	= Width > 83 mm
Tapping Offset from Centre	0.0	= if(and(Width = 96 mm, Height = 70 mm),
Tapping Height	170.0	= Height - 40 mm
Tapping Dim	15.0	=
Tapping Depth	17.0	=
Offset Body Front	1.5	= if(or(Width < 168 mm, or(Width > 168 m
Offset Body Back	1.5	= if(or(Width < 132 mm, or(Width = 181 m
Mid Body	<input type="checkbox"/>	= or(Width = 83 mm, or(Width > 168 mm))
Fins Mid	<input type="checkbox"/>	= and(Edge Mid, Add Fins)
Fins Front 2	<input checked="" type="checkbox"/>	= and(Width = 47 mm, Add Fins)
Fins Front	<input type="checkbox"/>	= and(or(Width = 168 mm, or(Width = 253
Fins Back	<input type="checkbox"/>	= and(or(Width = 132 mm, or(Width = 168
Fins 2	<input type="checkbox"/>	= and(not(or(Edge 2, Edge Mid, Fins 1)), Ad
Fins 1	<input type="checkbox"/>	= and(Width > 83 mm, Width < 181 mm, Ad
Edge Mid	<input type="checkbox"/>	= Width = 83 mm
Edge 2	<input checked="" type="checkbox"/>	= Width < 83 mm
Edge	<input type="checkbox"/>	= not(or(Edge 2, (Edge Mid)))
Tapping 2	<input type="checkbox"/>	= and(Height = 70 mm, Width > 83 mm)
Tapping	<input type="checkbox"/>	= or(Input Width = 83 mm, or(and(Width >
Bottom Tapping 2	<input type="checkbox"/>	= Width > 83 mm
Bottom Body	<input type="checkbox"/>	= not(or(Width = 11 mm, or(Width = 47 mm

Family Types: New..., Rename..., Delete

Parameters: Add..., Modify..., Remove

OK Cancel Apply Help

Figure A.20
Type CL 2111
Family Parameter Reference

U. CL 2112

The screenshot shows the 'Family Types' dialog box for 'CL 2112'. The dialog is organized into several sections, each with a blue header and expand/collapse arrows. The 'Name' field is set to 'CL 2112'. The main table lists parameters with their values and formulas. The 'Other' section contains the most detailed parameter list.

Parameter	Value	Formula
Graphics		
Horizontal Line	<input checked="" type="checkbox"/>	= Height > 70 mm
Horizontal Line 2	<input checked="" type="checkbox"/>	= Height > 140 mm
Add Fins	<input checked="" type="checkbox"/>	=
Materials and Finishes		
Heater	RAL 9016	=
Fins	Fins	=
Electrical - Loads		
Dimensions		
Offset from Wall	103.0	= if(Input Width = 11 mm, 50 mm, if(Input
Width	83.0	=
Height Offset from Floor	100.0	=
Length	300.0	=
Height	210.0	=
Identity Data		
URL	http://www.meinertz.com	=
Model	CL 2112	=
Manufacturer	Meinertz	= "Meinertz"
Keynote	CL 2112	=
GoGetNo	6985	= 6985
Type Comments		=
Description		=
Assembly Code		=
Cost		=
Electrical		
Other		
Tapping Offset from Edge	20.0	= if(Width > 83 mm, 14 mm, 20 mm)
Tapping Bottom Width	50.0	= if(Width > 168 mm, 85 mm, 50 mm)
Input Width	83.0	= if(Width < 12 mm, 47 mm, Width)
Tapping Up Back	<input type="checkbox"/>	= Width > 83 mm
Tapping Offset from Centre	0.0	= if(and(Width = 96 mm, Height = 70 mm),
Tapping Height	170.0	= Height - 40 mm
Tapping Dim	15.0	=
Tapping Depth	17.0	=
Offset Body Front	1.5	= if(or(Width < 168 mm, or(Width > 168 m
Offset Body Back	1.5	= if(or(Width < 132 mm, or(Width = 181 m
Mid Body	<input checked="" type="checkbox"/>	= or(Width = 83 mm, or(Width > 168 mm))
Fins Mid	<input checked="" type="checkbox"/>	= and(Edge Mid, Add Fins)
Fins Front 2	<input type="checkbox"/>	= and(Width = 47 mm, Add Fins)
Fins Front	<input type="checkbox"/>	= and(or(Width = 168 mm, or(Width = 253
Fins Back	<input type="checkbox"/>	= and(or(Width = 132 mm, or(Width = 168
Fins 2	<input type="checkbox"/>	= and(not(or(Edge 2, Edge Mid, Fins 1)), Ad
Fins 1	<input type="checkbox"/>	= and(Width > 83 mm, Width < 181 mm, Ad
Edge Mid	<input checked="" type="checkbox"/>	= Width = 83 mm
Edge 2	<input type="checkbox"/>	= Width < 83 mm
Edge	<input type="checkbox"/>	= not(or(Edge 2, (Edge Mid)))
Tapping 2	<input type="checkbox"/>	= and(Height = 70 mm, Width > 83 mm)
Tapping	<input checked="" type="checkbox"/>	= or(Input Width = 83 mm, or(and(Width >
Bottom Tapping 2	<input type="checkbox"/>	= Width > 83 mm
Bottom Body	<input type="checkbox"/>	= not(or(Width = 11 mm, or(Width = 47 mm)

Figure A.21
 Type CL 2112
 Family Parameter Reference

V. CL 2120

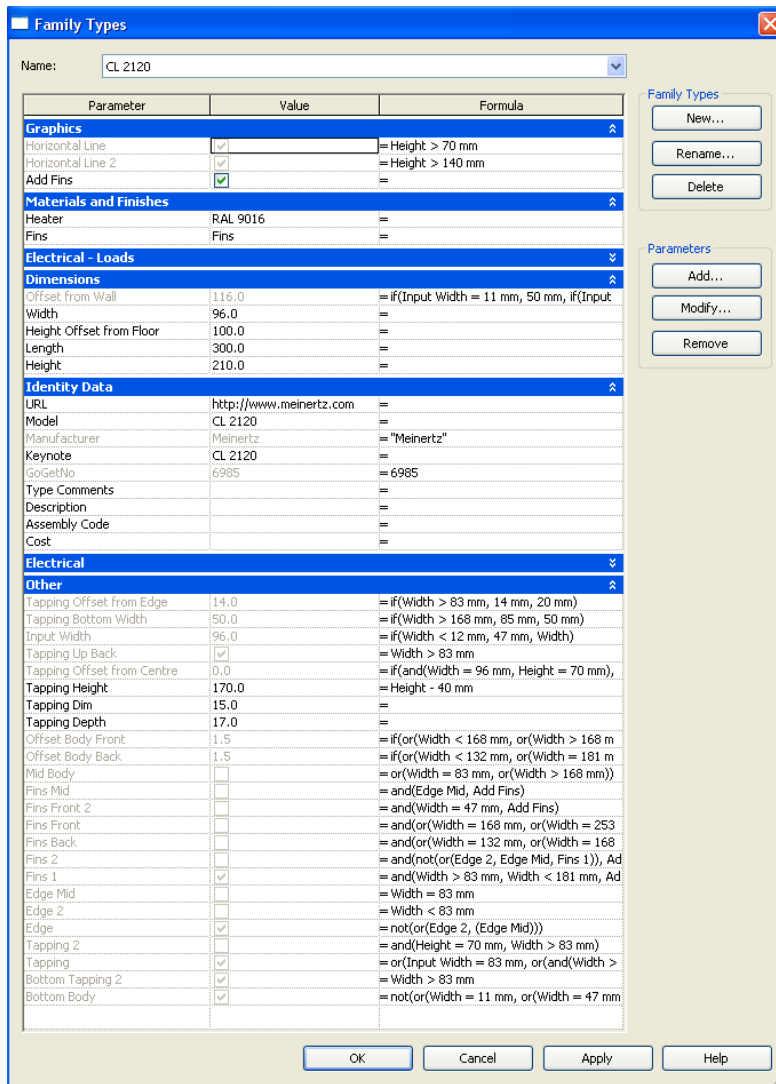


Figure A.22
Type CL 2120
Family Parameter Reference

W. CL 2121

Family Types

Name: CL 2121

Parameter	Value	Formula
Graphics		
Horizontal Line	<input checked="" type="checkbox"/>	= Height > 70 mm
Horizontal Line 2	<input checked="" type="checkbox"/>	= Height > 140 mm
Add Fins	<input checked="" type="checkbox"/>	=
Materials and Finishes		
Heater	RAL 9016	=
Fins	Fins	=
Electrical - Loads		
Dimensions		
Offset from Wall	150.0	= if(Input Width = 11 mm, 50 mm, if(Input
Width	132.0	=
Height Offset from Floor	100.0	=
Length	300.0	=
Height	210.0	=
Identity Data		
URL	http://www.meinertz.com	=
Model	CL 2121	=
Manufacturer	Meinertz	= "Meinertz"
Keynote	CL 2121	=
GoGetNo	6985	= 6985
Type Comments		=
Description		=
Assembly Code		=
Cost		=
Electrical		
Other		
Tapping Offset from Edge	14.0	= if(Width > 83 mm, 14 mm, 20 mm)
Tapping Bottom Width	50.0	= if(Width > 168 mm, 85 mm, 50 mm)
Input Width	132.0	= if(Width < 12 mm, 47 mm, Width)
Tapping Up Back	<input checked="" type="checkbox"/>	= Width > 83 mm
Tapping Offset from Centre	0.0	= if(and(Width = 96 mm, Height = 70 mm),
Tapping Height	170.0	= Height - 40 mm
Tapping Dim	15.0	=
Tapping Depth	17.0	=
Offset Body Front	1.5	= if(or(Width < 168 mm, or(Width > 168 m
Offset Body Back	37.5	= if(or(Width < 132 mm, or(Width = 181 m
Mid Body	<input type="checkbox"/>	= or(Width = 83 mm, or(Width > 168 mm))
Fins Mid	<input type="checkbox"/>	= and(Edge Mid, Add Fins)
Fins Front 2	<input type="checkbox"/>	= and(Width = 47 mm, Add Fins)
Fins Front	<input type="checkbox"/>	= and(or(Width = 168 mm, or(Width = 253
Fins Back	<input checked="" type="checkbox"/>	= and(or(Width = 132 mm, or(Width = 168
Fins 2	<input type="checkbox"/>	= and(not(or(Edge 2, Edge Mid, Fins 1)), Ad
Fins 1	<input checked="" type="checkbox"/>	= and(Width > 83 mm, Width < 181 mm, Ad
Edge Mid	<input type="checkbox"/>	= Width = 83 mm
Edge 2	<input type="checkbox"/>	= Width < 83 mm
Edge	<input checked="" type="checkbox"/>	= not(or(Edge 2, (Edge Mid)))
Tapping 2	<input type="checkbox"/>	= and(Height = 70 mm, Width > 83 mm)
Tapping	<input checked="" type="checkbox"/>	= or(Input Width = 83 mm, or(and(Width >
Bottom Tapping 2	<input checked="" type="checkbox"/>	= Width > 83 mm
Bottom Body	<input checked="" type="checkbox"/>	= not(or(Width = 11 mm, or(Width = 47 mm

Family Types: New..., Rename..., Delete

Parameters: Add..., Modify..., Remove

OK Cancel Apply Help

Figure A.23
 Type CL 2121
 Family Parameter Reference

X. CL 2122

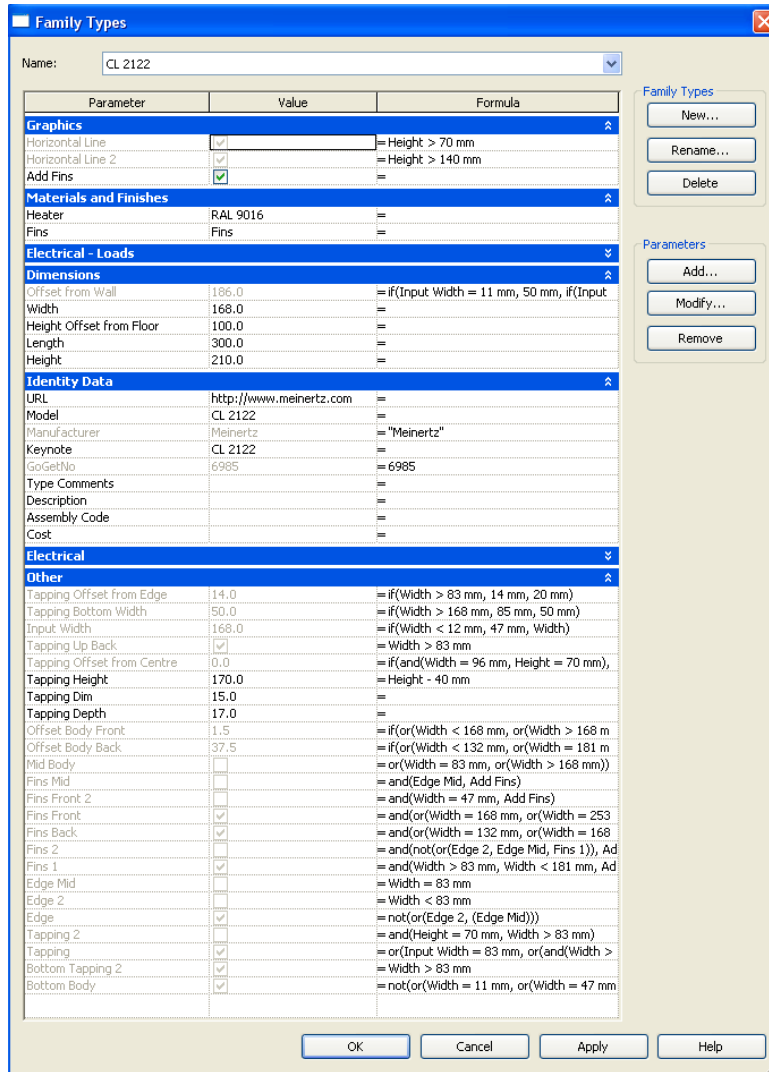


Figure A.24
Type CL 2122
Family Parameter Reference

Y. CL 2130

Family Types

Name: CL 2130

Parameter	Value	Formula
Graphics		
Horizontal Line	<input checked="" type="checkbox"/>	= Height > 70 mm
Horizontal Line 2	<input checked="" type="checkbox"/>	= Height > 140 mm
Add Fins	<input checked="" type="checkbox"/>	=
Materials and Finishes		
Heater	RAL 9016	=
Fins	Fins	=
Electrical - Loads		
Dimensions		
Offset from Wall	197.0	= if(Input Width = 11 mm, 50 mm, if(Input
Width	181.0	=
Height Offset from Floor	100.0	=
Length	300.0	=
Height	210.0	=
Identity Data		
URL	http://www.meinertz.com	=
Model	CL 2130	=
Manufacturer	Meinertz	= "Meinertz"
Keynote	CL 2130	=
GoGetNo	6985	= 6985
Type Comments		=
Description		=
Assembly Code		=
Cost		=
Electrical		
Other		
Tapping Offset from Edge	14.0	= if(Width > 83 mm, 14 mm, 20 mm)
Tapping Bottom Width	85.0	= if(Width > 168 mm, 85 mm, 50 mm)
Input Width	181.0	= if(Width < 12 mm, 47 mm, Width)
Tapping Up Back	<input checked="" type="checkbox"/>	= Width > 83 mm
Tapping Offset from Centre	42.5	= if(and(Width = 96 mm, Height = 70 mm),
Tapping Height	170.0	= Height - 40 mm
Tapping Dim	15.0	=
Tapping Depth	17.0	=
Offset Body Front	1.5	= if(or(Width < 168 mm, or(Width > 168 m
Offset Body Back	1.5	= if(or(Width < 132 mm, or(Width = 181 m
Mid Body	<input checked="" type="checkbox"/>	= or(Width = 83 mm, or(Width > 168 mm))
Fins Mid	<input type="checkbox"/>	= and(Edge Mid, Add Fins)
Fins Front 2	<input type="checkbox"/>	= and(Width = 47 mm, Add Fins)
Fins Front	<input type="checkbox"/>	= and(or(Width = 168 mm, or(Width = 253
Fins Back	<input type="checkbox"/>	= and(or(Width = 132 mm, or(Width = 168
Fins 2	<input checked="" type="checkbox"/>	= and(not(or(Edge 2, Edge Mid, Fins 1)), Ad
Fins 1	<input type="checkbox"/>	= and(Width > 83 mm, Width < 181 mm, Ad
Edge Mid	<input type="checkbox"/>	= Width = 83 mm
Edge 2	<input type="checkbox"/>	= Width < 83 mm
Edge	<input checked="" type="checkbox"/>	= not(or(Edge 2, (Edge Mid)))
Tapping 2	<input type="checkbox"/>	= and(Height = 70 mm, Width > 83 mm)
Tapping	<input checked="" type="checkbox"/>	= or(Input Width = 83 mm, or(and(Width >
Bottom Tapping 2	<input checked="" type="checkbox"/>	= Width > 83 mm
Bottom Body	<input checked="" type="checkbox"/>	= not(or(Width = 11 mm, or(Width = 47 mm

Buttons: OK, Cancel, Apply, Help

Family Types: New..., Rename..., Delete

Parameters: Add..., Modify..., Remove

Figure A.25
 Type CL 2130
 Family Parameter Reference

Z. CL 2131

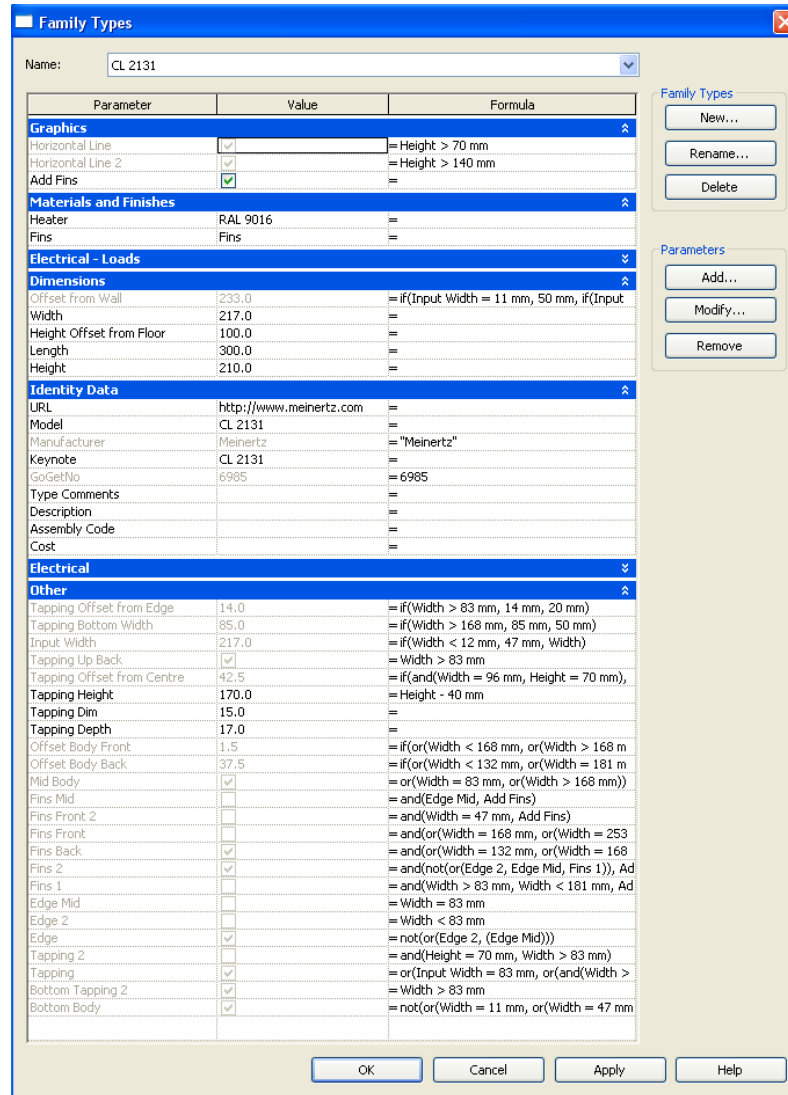


Figure A.26
Type CL 2131
Family Parameter Reference

AA. CL 2132

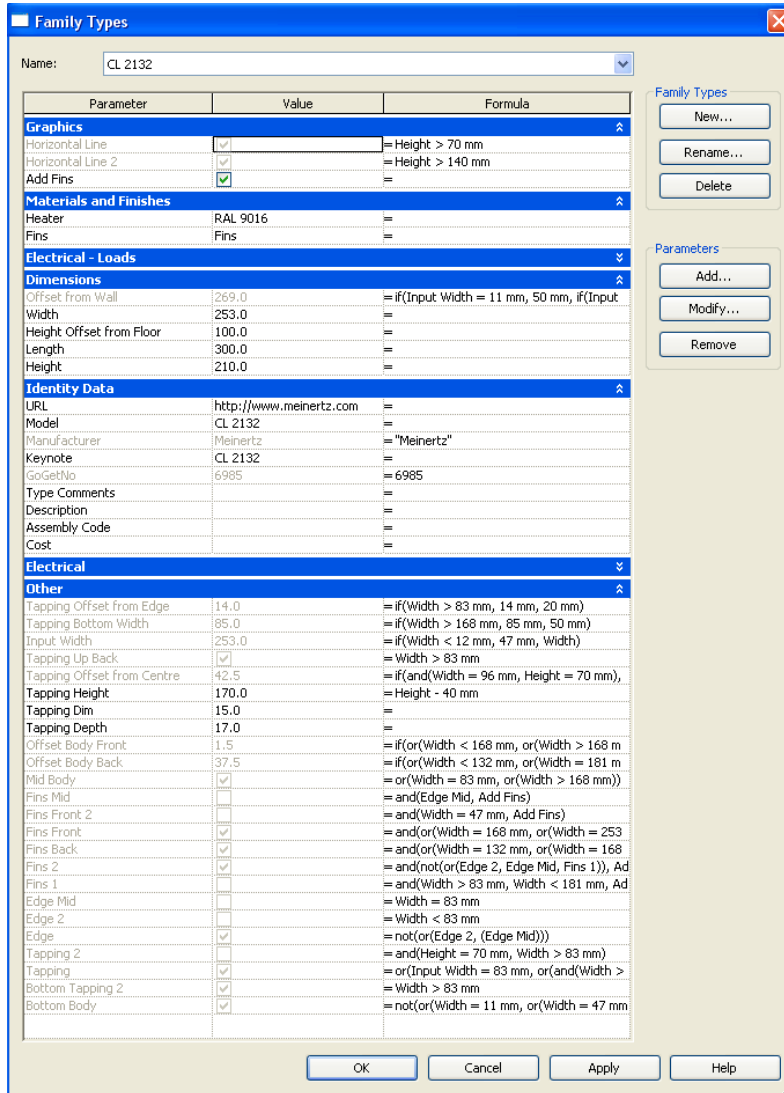


Figure A.27
Type CL 2132
Family Parameter Reference

AB. CL 2810

Family Types

Name: CL 2810

Parameter	Value	Formula
Graphics		
Horizontal Line	<input checked="" type="checkbox"/>	= Height > 70 mm
Horizontal Line 2	<input checked="" type="checkbox"/>	= Height > 140 mm
Add Fins	<input checked="" type="checkbox"/>	=
Materials and Finishes		
Heater	RAL 9016	=
Fins	Fins	=
Electrical - Loads		
Dimensions		
Offset from Wall	76.0	= if(Input Width = 11 mm, 50 mm, if(Input
Width	11.0	=
Height Offset from Floor	100.0	=
Length	300.0	=
Height	210.0	=
Identity Data		
URL	http://www.meinertz.com	=
Model	CL 2810	=
Manufacturer	Meinertz	= "Meinertz"
Keynote	CL 2810	=
GoGetNo	6985	= 6985
Type Comments		=
Description		=
Assembly Code		=
Cost		=
Electrical		
Other		
Tapping Offset from Edge	20.0	= if(Width > 83 mm, 14 mm, 20 mm)
Tapping Bottom Width	50.0	= if(Width > 168 mm, 85 mm, 50 mm)
Input Width	47.0	= if(Width < 12 mm, 47 mm, Width)
Tapping Up Back	<input type="checkbox"/>	= Width > 83 mm
Tapping Offset from Centre	0.0	= if(and(Width = 96 mm, Height = 70 mm),
Tapping Height	170.0	= Height - 40 mm
Tapping Dim	15.0	=
Tapping Depth	17.0	=
Offset Body Front	1.5	= if(or(Width < 168 mm, or(Width > 168 m
Offset Body Back	1.5	= if(or(Width < 132 mm, or(Width = 181 m
Mid Body	<input type="checkbox"/>	= or(Width = 83 mm, or(Width > 168 mm))
Fins Mid	<input type="checkbox"/>	= and(Edge Mid, Add Fins)
Fins Front 2	<input type="checkbox"/>	= and(Width = 47 mm, Add Fins)
Fins Front	<input type="checkbox"/>	= and(or(Width = 168 mm, or(Width = 253
Fins Back	<input type="checkbox"/>	= and(or(Width = 132 mm, or(Width = 168
Fins 2	<input type="checkbox"/>	= and(not(or(Edge 2, Edge Mid, Fins 1)), Ad
Fins 1	<input type="checkbox"/>	= and(Width > 83 mm, Width < 181 mm, Ad
Edge Mid	<input type="checkbox"/>	= Width = 83 mm
Edge 2	<input checked="" type="checkbox"/>	= Width < 83 mm
Edge	<input type="checkbox"/>	= not(or(Edge 2, (Edge Mid)))
Tapping 2	<input type="checkbox"/>	= and(Height = 70 mm, Width > 83 mm)
Tapping	<input type="checkbox"/>	= or(Input Width = 83 mm, or(and(Width >
Bottom Tapping 2	<input type="checkbox"/>	= Width > 83 mm
Bottom Body	<input type="checkbox"/>	= not(or(Width = 11 mm, or(Width = 47 mm

Family Types: New..., Rename..., Delete

Parameters: Add..., Modify..., Remove

OK Cancel Apply Help

Figure A.28
Type CL 2810
Family Parameter Reference

AC. CL 2811

The screenshot shows the 'Family Types' dialog box for the family 'CL 2811'. The dialog is organized into several sections, each with a blue header and a collapse/expand arrow. The 'Name' field is set to 'CL 2811'. On the right side, there are two panels: 'Family Types' with buttons for 'New...', 'Rename...', and 'Delete'; and 'Parameters' with buttons for 'Add...', 'Modify...', and 'Remove'. At the bottom, there are 'OK', 'Cancel', 'Apply', and 'Help' buttons.

Parameter	Value	Formula
Graphics		
Horizontal Line	<input checked="" type="checkbox"/>	= Height > 70 mm
Horizontal Line 2	<input checked="" type="checkbox"/>	= Height > 140 mm
Add Fins	<input checked="" type="checkbox"/>	=
Materials and Finishes		
Heater	RAL 9016	=
Fins	Fins	=
Electrical - Loads		
Dimensions		
Offset from Wall	76.0	= if(Input Width = 11 mm, 50 mm, if(Input
Width	47.0	=
Height Offset from Floor	100.0	=
Length	300.0	=
Height	280.0	=
Identity Data		
URL	http://www.meinertz.com	=
Model	CL 2811	=
Manufacturer	Meinertz	= "Meinertz"
Keynote	CL 2811	=
GoGetNo	6985	= 6985
Type Comments		=
Description		=
Assembly Code		=
Cost		=
Electrical		
Other		
Tapping Offset from Edge	20.0	= if(Width > 83 mm, 14 mm, 20 mm)
Tapping Bottom Width	50.0	= if(Width > 168 mm, 85 mm, 50 mm)
Input Width	47.0	= if(Width < 12 mm, 47 mm, Width)
Tapping Up Back	<input type="checkbox"/>	= Width > 83 mm
Tapping Offset from Centre	0.0	= if(and(Width = 96 mm, Height = 70 mm),
Tapping Height	240.0	= Height - 40 mm
Tapping Dim	15.0	=
Tapping Depth	17.0	=
Offset Body Front	1.5	= if(or(Width < 168 mm, or(Width > 168 m
Offset Body Back	1.5	= if(or(Width < 132 mm, or(Width = 181 m
Mid Body	<input type="checkbox"/>	= or(Width = 83 mm, or(Width > 168 mm))
Fins Mid	<input type="checkbox"/>	= and(Edge Mid, Add Fins)
Fins Front 2	<input checked="" type="checkbox"/>	= and(Width = 47 mm, Add Fins)
Fins Front	<input type="checkbox"/>	= and(or(Width = 168 mm, or(Width = 253
Fins Back	<input type="checkbox"/>	= and(or(Width = 132 mm, or(Width = 168
Fins 2	<input type="checkbox"/>	= and(not(or(Edge 2, Edge Mid, Fins 1)), Ad
Fins 1	<input type="checkbox"/>	= and(Width > 83 mm, Width < 181 mm, Ad
Edge Mid	<input type="checkbox"/>	= Width = 83 mm
Edge 2	<input checked="" type="checkbox"/>	= Width < 83 mm
Edge	<input type="checkbox"/>	= not(or(Edge 2, (Edge Mid)))
Tapping 2	<input type="checkbox"/>	= and(Height = 70 mm, Width > 83 mm)
Tapping	<input type="checkbox"/>	= or(Input Width = 83 mm, or(and(Width >
Bottom Tapping 2	<input type="checkbox"/>	= Width > 83 mm
Bottom Body	<input type="checkbox"/>	= not(or(Width = 11 mm, or(Width = 47 mm

Figure A.29
 Type CL 2811
 Family Parameter Reference

AD. CL 2812

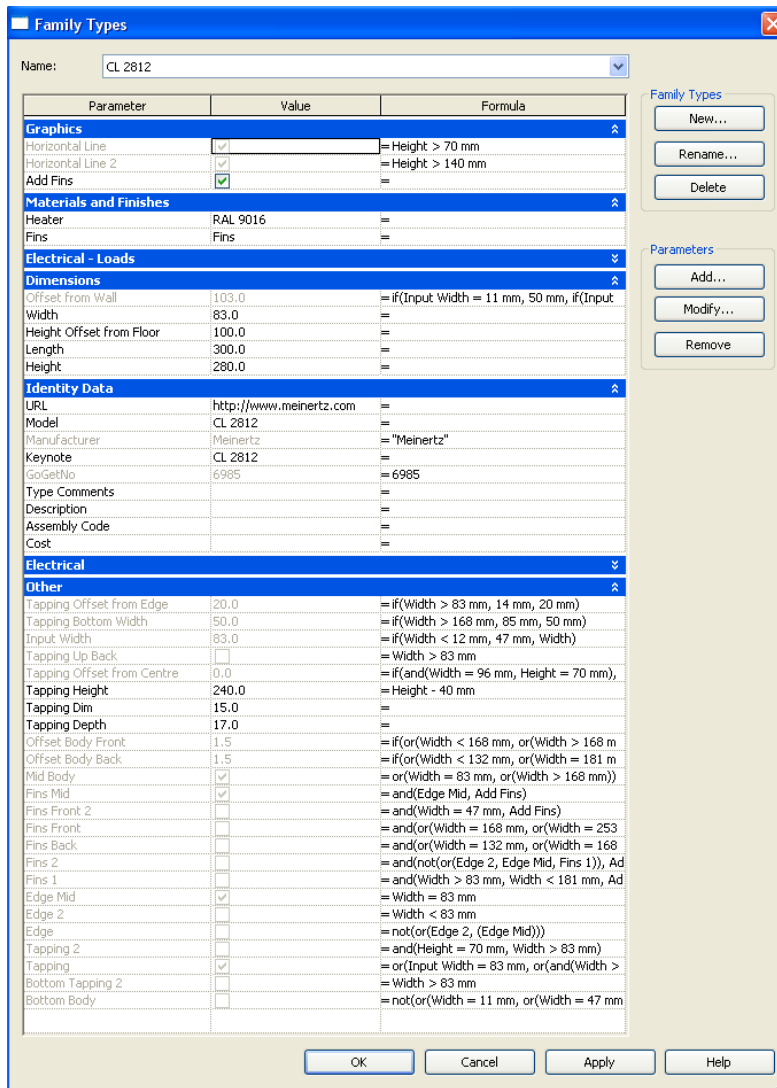


Figure A.30
Type CL 2812
Family Parameter Reference

AE. CL 2820

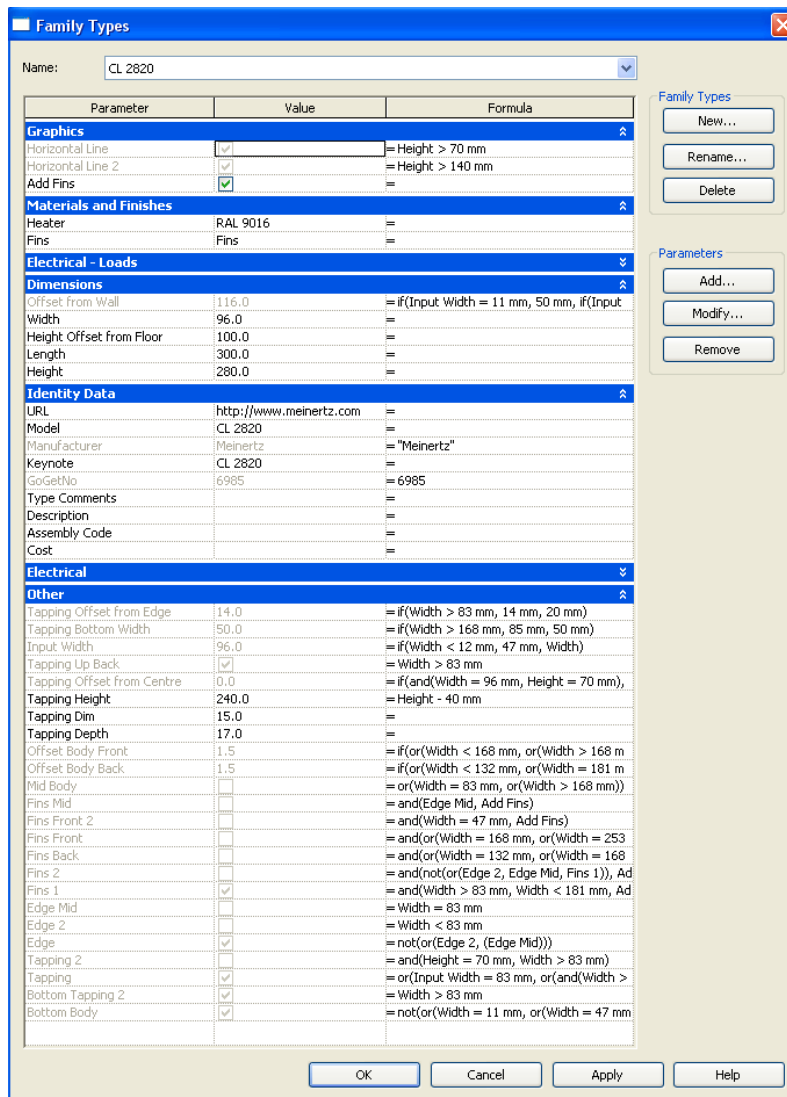


Figure A.31
Type CL 2820
Family Parameter Reference

AF. CL 2821

Family Types

Name: CL 2821

Parameter	Value	Formula
Graphics		
Horizontal Line	<input checked="" type="checkbox"/>	= Height > 70 mm
Horizontal Line 2	<input checked="" type="checkbox"/>	= Height > 140 mm
Add Fins	<input checked="" type="checkbox"/>	=
Materials and Finishes		
Heater	RAL 9016	=
Fins	Fins	=
Electrical - Loads		
Dimensions		
Offset from Wall	150.0	= if(Input Width = 11 mm, 50 mm, if(Input
Width	132.0	=
Height Offset from Floor	100.0	=
Length	300.0	=
Height	280.0	=
Identity Data		
URL	http://www.meinertz.com	=
Model	CL 2821	=
Manufacturer	Meinertz	= "Meinertz"
Keynote	CL 2821	=
IsortNo	6985	= 6985
Type Comments		=
Description		=
Assembly Code		=
Cost		=
Electrical		
Other		
Tapping Offset from Edge	14.0	= if(Width > 83 mm, 14 mm, 20 mm)
Tapping Bottom Width	50.0	= if(Width > 168 mm, 85 mm, 50 mm)
Input Width	132.0	= if(Width < 12 mm, 47 mm, Width)
Tapping Up Back	<input checked="" type="checkbox"/>	= Width > 83 mm
Tapping Offset from Centre	0.0	= if(and(Width = 96 mm, Height = 70 mm),
Tapping Height	240.0	= Height - 40 mm
Tapping Dim	15.0	=
Tapping Depth	17.0	=
Offset Body Front	1.5	= if(or(Width < 168 mm, or(Width > 168 m
Offset Body Back	37.5	= if(or(Width < 132 mm, or(Width = 181 m
Mid Body	<input type="checkbox"/>	= or(Width = 83 mm, or(Width > 168 mm))
Fins Mid	<input type="checkbox"/>	= and(Edge Mid, Add Fins)
Fins Front 2	<input type="checkbox"/>	= and(Width = 47 mm, Add Fins)
Fins Front	<input type="checkbox"/>	= and(or(Width = 168 mm, or(Width = 253
Fins Back	<input checked="" type="checkbox"/>	= and(or(Width = 132 mm, or(Width = 168
Fins 2	<input type="checkbox"/>	= and(not(or(Edge 2, Edge Mid, Fins 1)), Ad
Fins 1	<input checked="" type="checkbox"/>	= and(Width > 83 mm, Width < 181 mm, Ad
Edge Mid	<input type="checkbox"/>	= Width = 83 mm
Edge 2	<input type="checkbox"/>	= Width < 83 mm
Edge	<input checked="" type="checkbox"/>	= not(or(Edge 2, (Edge Mid)))
Tapping 2	<input type="checkbox"/>	= and(Height = 70 mm, Width > 83 mm)
Tapping	<input checked="" type="checkbox"/>	= or(Input Width = 83 mm, or(and(Width >
Bottom Tapping 2	<input checked="" type="checkbox"/>	= Width > 83 mm
Bottom Body	<input checked="" type="checkbox"/>	= not(or(Width = 11 mm, or(Width = 47 mm

Buttons: New..., Rename..., Delete, Add..., Modify..., Remove, OK, Cancel, Apply, Help

Figure A.32
Type CL 2821
Family Parameter Reference

AG. CL 2822

Family Types

Name: CL 2822

Parameter	Value	Formula
Graphics		
Horizontal Line	<input checked="" type="checkbox"/>	= Height > 70 mm
Horizontal Line 2	<input checked="" type="checkbox"/>	= Height > 140 mm
Add Fins	<input checked="" type="checkbox"/>	=
Materials and Finishes		
Heater	RAL 9016	=
Fins	Fins	=
Electrical - Loads		
Dimensions		
Offset from Wall	186.0	= if(Input Width = 11 mm, 50 mm, if(Input
Width	168.0	=
Height Offset from Floor	100.0	=
Length	300.0	=
Height	280.0	=
Identity Data		
URL	http://www.meinertz.com	=
Model	CL 2822	=
Manufacturer	Meinertz	= "Meinertz"
Keynote	CL 2822	=
GoGetNo	6985	= 6985
Type Comments		=
Description		=
Assembly Code		=
Cost		=
Electrical		
Other		
Tapping Offset from Edge	14.0	= if(Width > 83 mm, 14 mm, 20 mm)
Tapping Bottom Width	50.0	= if(Width > 168 mm, 85 mm, 50 mm)
Input Width	168.0	= if(Width < 12 mm, 47 mm, Width)
Tapping Up Back	<input checked="" type="checkbox"/>	= Width > 83 mm
Tapping Offset from Centre	0.0	= if(and(Width = 96 mm, Height = 70 mm),
Tapping Height	240.0	= Height - 40 mm
Tapping Dim	15.0	=
Tapping Depth	17.0	=
Offset Body Front	1.5	= if(or(Width < 168 mm, or(Width > 168 m
Offset Body Back	37.5	= if(or(Width < 132 mm, or(Width = 181 m
Mid Body	<input type="checkbox"/>	= or(Width = 83 mm, or(Width > 168 mm))
Fins Mid	<input type="checkbox"/>	= and(Edge Mid, Add Fins)
Fins Front 2	<input type="checkbox"/>	= and(Width = 47 mm, Add Fins)
Fins Front	<input checked="" type="checkbox"/>	= and(or(Width = 168 mm, or(Width = 253
Fins Back	<input checked="" type="checkbox"/>	= and(or(Width = 132 mm, or(Width = 168
Fins 2	<input type="checkbox"/>	= and(not(or(Edge 2, Edge Mid, Fins 1)), Ad
Fins 1	<input checked="" type="checkbox"/>	= and(Width > 83 mm, Width < 181 mm, Ad
Edge Mid	<input type="checkbox"/>	= Width = 83 mm
Edge 2	<input type="checkbox"/>	= Width < 83 mm
Edge	<input checked="" type="checkbox"/>	= not(or(Edge 2, (Edge Mid)))
Tapping 2	<input type="checkbox"/>	= and(Height = 70 mm, Width > 83 mm)
Tapping	<input checked="" type="checkbox"/>	= or(Input Width = 83 mm, or(and(Width >
Bottom Tapping 2	<input checked="" type="checkbox"/>	= Width > 83 mm
Bottom Body	<input checked="" type="checkbox"/>	= not(or(Width = 11 mm, or(Width = 47 mm

Buttons: OK, Cancel, Apply, Help

Figure A.33
Type CL 2822
Family Parameter Reference

AH. CL 2830

Family Types

Name: CL 2830

Parameter	Value	Formula
Graphics		
Horizontal Line	<input checked="" type="checkbox"/>	= Height > 70 mm
Horizontal Line 2	<input checked="" type="checkbox"/>	= Height > 140 mm
Add Fins	<input checked="" type="checkbox"/>	=
Materials and Finishes		
Heater	RAL 9016	=
Fins	Fins	=
Electrical - Loads		
Dimensions		
Offset from Wall	197.0	= if(Input Width = 11 mm, 50 mm, if(Input
Width	181.0	=
Height Offset from Floor	100.0	=
Length	300.0	=
Height	280.0	=
Identity Data		
URL	http://www.meinertz.com	=
Model	CL 2830	=
Manufacturer	Meinertz	= "Meinertz"
Keynote	CL 2830	=
GoGetNo	6985	= 6985
Type Comments		=
Description		=
Assembly Code		=
Cost		=
Electrical		
Other		
Tapping Offset from Edge	14.0	= if(Width > 83 mm, 14 mm, 20 mm)
Tapping Bottom Width	85.0	= if(Width > 168 mm, 85 mm, 50 mm)
Input Width	181.0	= if(Width < 12 mm, 47 mm, Width)
Tapping Up Back	<input checked="" type="checkbox"/>	= Width > 83 mm
Tapping Offset from Centre	42.5	= if(and(Width = 96 mm, Height = 70 mm),
Tapping Height	240.0	= Height - 40 mm
Tapping Dim	15.0	=
Tapping Depth	17.0	=
Offset Body Front	1.5	= if(or(Width < 168 mm, or(Width > 168 m
Offset Body Back	1.5	= if(or(Width < 132 mm, or(Width = 181 m
Mid Body	<input checked="" type="checkbox"/>	= or(Width = 83 mm, or(Width > 168 mm))
Fins Mid	<input type="checkbox"/>	= and(Edge Mid, Add Fins)
Fins Front 2	<input type="checkbox"/>	= and(Width = 47 mm, Add Fins)
Fins Front	<input type="checkbox"/>	= and(or(Width = 168 mm, or(Width = 253
Fins Back	<input type="checkbox"/>	= and(or(Width = 132 mm, or(Width = 168
Fins 2	<input checked="" type="checkbox"/>	= and(not(or(Edge 2, Edge Mid, Fins 1)), Ad
Fins 1	<input type="checkbox"/>	= and(Width > 83 mm, Width < 181 mm, Ad
Edge Mid	<input type="checkbox"/>	= Width = 83 mm
Edge 2	<input type="checkbox"/>	= Width < 83 mm
Edge	<input checked="" type="checkbox"/>	= not(or(Edge 2, (Edge Mid)))
Tapping 2	<input type="checkbox"/>	= and(Height = 70 mm, Width > 83 mm)
Tapping	<input checked="" type="checkbox"/>	= or(Input Width = 83 mm, or(and(Width >
Bottom Tapping 2	<input checked="" type="checkbox"/>	= Width > 83 mm
Bottom Body	<input checked="" type="checkbox"/>	= not(or(Width = 11 mm, or(Width = 47 mm

Family Types: New..., Rename..., Delete

Parameters: Add..., Modify..., Remove

OK Cancel Apply Help

Figure A.34
Type CL 2830
Family Parameter Reference

AI. CL 2831

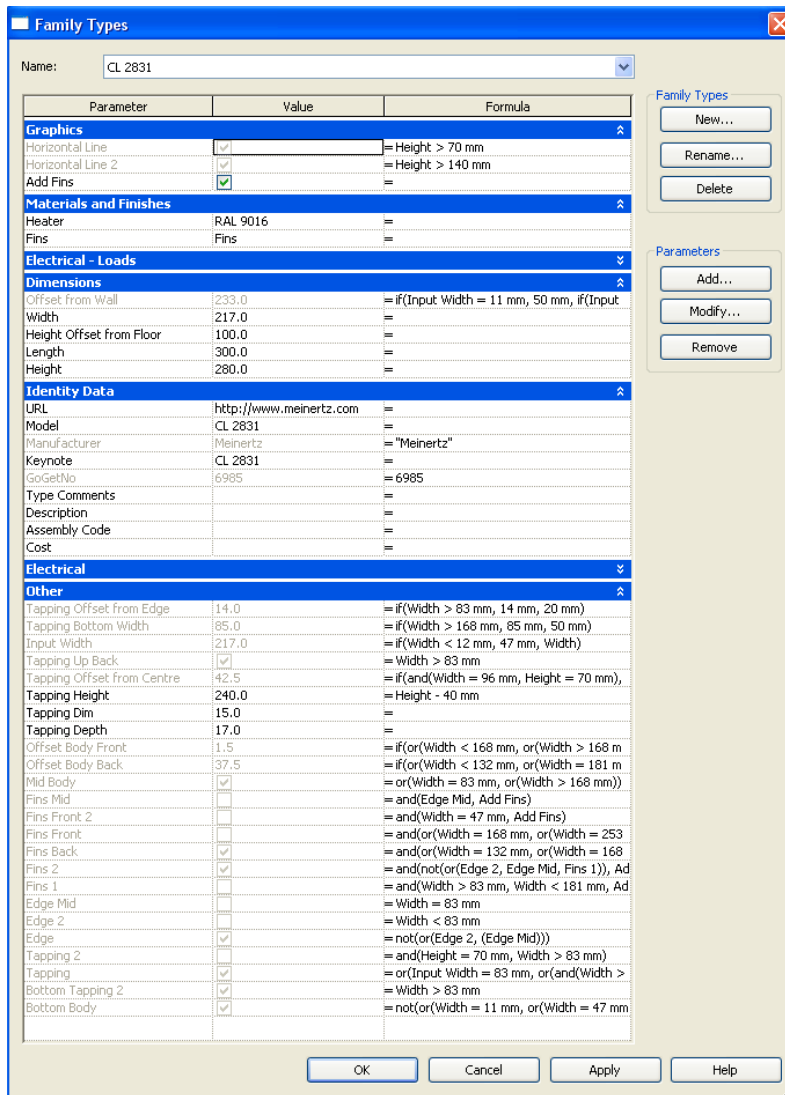


Figure A.35
Type CL 2831
Family Parameter Reference

AJ. CL 2832

Family Types

Name: CL 2832

Parameter	Value	Formula
Graphics		
Horizontal Line	<input checked="" type="checkbox"/>	= Height > 70 mm
Horizontal Line 2	<input checked="" type="checkbox"/>	= Height > 140 mm
Add Fins	<input checked="" type="checkbox"/>	=
Materials and Finishes		
Heater	RAL 9016	=
Fins		=
Electrical - Loads		
Dimensions		
Offset from Wall	269.0	= if(Input Width = 11 mm, 50 mm, if(Input
Width	253.0	=
Height Offset from Floor	100.0	=
Length	300.0	=
Height	280.0	=
Identity Data		
URL	http://www.meinertz.com	=
Model	CL 2832	=
Manufacturer	Meinertz	= "Meinertz"
Keynote	CL 2832	=
GoGetNo	6985	= 6985
Type Comments		=
Description		=
Assembly Code		=
Cost		=
Electrical		
Other		
Tapping Offset from Edge	14.0	= if(Width > 83 mm, 14 mm, 20 mm)
Tapping Bottom Width	85.0	= if(Width > 168 mm, 85 mm, 50 mm)
Input Width	253.0	= if(Width < 12 mm, 47 mm, Width)
Tapping Up Back	<input checked="" type="checkbox"/>	= Width > 83 mm
Tapping Offset from Centre	42.5	= if(and(Width = 96 mm, Height = 70 mm),
Tapping Height	240.0	= Height - 40 mm
Tapping Dim	15.0	=
Tapping Depth	17.0	=
Offset Body Front	1.5	= if(or(Width < 168 mm, or(Width > 168 m
Offset Body Back	37.5	= if(or(Width < 132 mm, or(Width = 181 m
Mid Body	<input checked="" type="checkbox"/>	= or(Width = 83 mm, or(Width > 168 mm))
Fins Mid	<input type="checkbox"/>	= and(Edge Mid, Add Fins)
Fins Front 2	<input type="checkbox"/>	= and(Width = 47 mm, Add Fins)
Fins Front	<input checked="" type="checkbox"/>	= and(or(Width = 168 mm, or(Width = 253
Fins Back	<input checked="" type="checkbox"/>	= and(or(Width = 132 mm, or(Width = 168
Fins 2	<input checked="" type="checkbox"/>	= and(not(or(Edge 2, Edge Mid, Fins 1)), Ad
Fins 1	<input type="checkbox"/>	= and(Width > 83 mm, Width < 181 mm, Ad
Edge Mid	<input type="checkbox"/>	= Width = 83 mm
Edge 2	<input type="checkbox"/>	= Width < 83 mm
Edge	<input checked="" type="checkbox"/>	= not(or(Edge 2, (Edge Mid)))
Tapping 2	<input type="checkbox"/>	= and(Height = 70 mm, Width > 83 mm)
Tapping	<input checked="" type="checkbox"/>	= or(Input Width = 83 mm, or(and(Width >
Bottom Tapping 2	<input checked="" type="checkbox"/>	= Width > 83 mm
Bottom Body	<input checked="" type="checkbox"/>	= not(or(Width = 11 mm, or(Width = 47 mm

Family Types: New..., Rename..., Delete

Parameters: Add..., Modify..., Remove

OK Cancel Apply Help

Figure A.36
Type CL 2832
Family Parameter Reference