

Enclosures & Distribution Boards

Enclosures



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Distribution Boards



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Splash Proof (IP44) Plugs & Sockets

Plug Tops



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Couplers



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Flush Sockets



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Appliance Inlets



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Interlocked Switch Sockets



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Watertight (IP67) Plugs & Sockets

Plug Tops



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Couplers



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Flush Sockets



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Surface Sockets



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Interlocked Switch Sockets



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ENCLOSURES

ACQUABOX SERIES

Protection: IP55
High impact resistant
UV Protection
Halogen Free
Material: ABS

PARTNO	COVER	DIMENSIONS			BASE PLATE (not incl.)
		W	H	D	
FM3063	Press Cover	110	110	51	-
FM3071	1/4 turn screw / door hinge	112	112	64	-
FM3072	1/4 turn screw / door hinge	160	120	73	-
FM3073	1/4 turn screw / door hinge	170	140	90	FM3053
FM3074	1/4 turn screw / door hinge	235	182	95	FM3054
FM3075	1/4 turn screw / door hinge	320	250	135	FM3055

Galvanised Base Plates

FM3053 for use with FM3073
FM3054 for use with FM3074
FM3055 for use with FM3075

Refer to page 5.3 for dimensions

MAGNA SERIES

Protection: IP65
High impact resistant
UV Protection
Halogen Free
Material: Door & base - ABS
Galvanised base plate

PARTNO	DESCRIPTION	DIMENSIONS		
		W	H	D
FM39134	Grey enclosure - 2 x 1/4 turn plastic keys	300	400	165
FM39145	Grey enclosure - 2 x 1/4 turn plastic keys	400	500	175
FM39146	Grey enclosure - 2 x 1/4 turn plastic keys	400	600	200
FM39157	Grey enclosure - 2 x 1/4 turn plastic keys	500	700	245
FM39168	Grey enclosure - 3 x 1/4 turn plastic keys	600	800	260

Polyester Base Plates

FMPL-39134	Polyester plate for FM39134	238	347	3
FMPL-39145	Polyester plate for FM39145	342	448	4
FMPL-39146	Polyester plate for FM39146	342	543	4
FMPL-39157	Polyester plate for FM39157	446	627	4
FMPL-39168	Polyester plate for FM39168	543	726	4

DIN Rail Kits

FMI-39134	2x12 Mod DIN rail kit for FM39134	238	247	135
FMI-39145	3x18 Mod DIN rail kit for FM39145	342	448	145
FMI-39146	4x16 Mod DIN rail kit for FM39146	342	543	170
FMI-39157	4x22 Mod DIN rail kit for FM39157	446	627	215

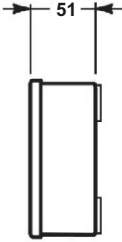
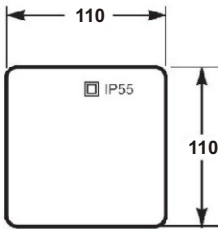
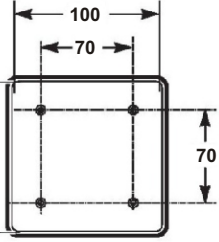
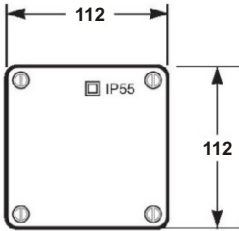
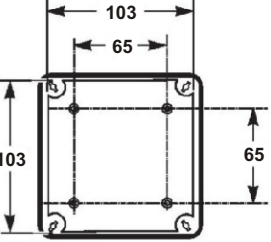
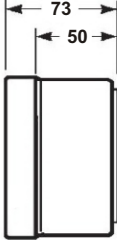
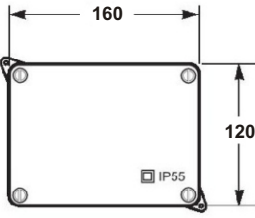
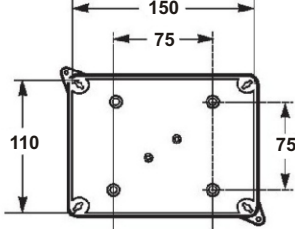
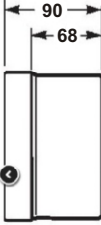
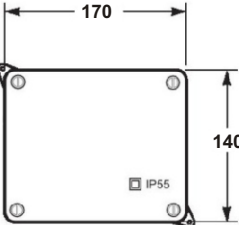
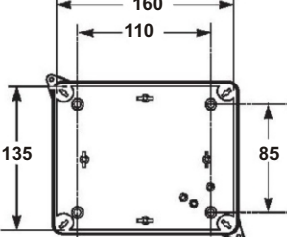
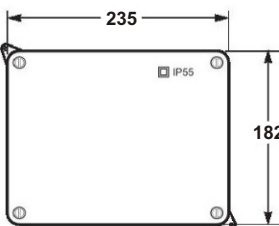
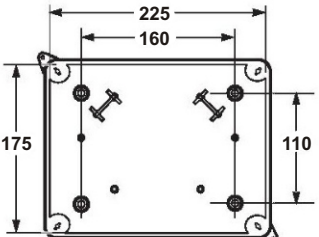
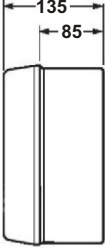
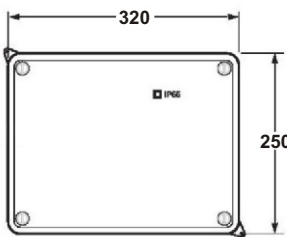
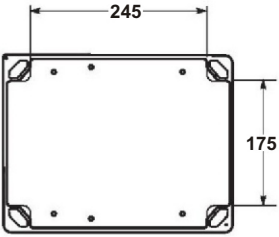
Accessories

FM39120 Metal lock for FM39145, FM39146, FM39157, FM39168
FM39122 Metal lock for FM39134

Refer to page 5.4 for dimensions

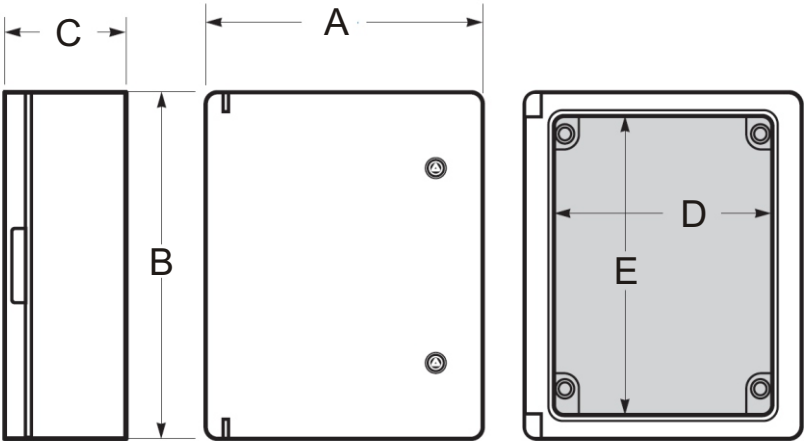


ACQUABOX SERIES DIMENSIONS

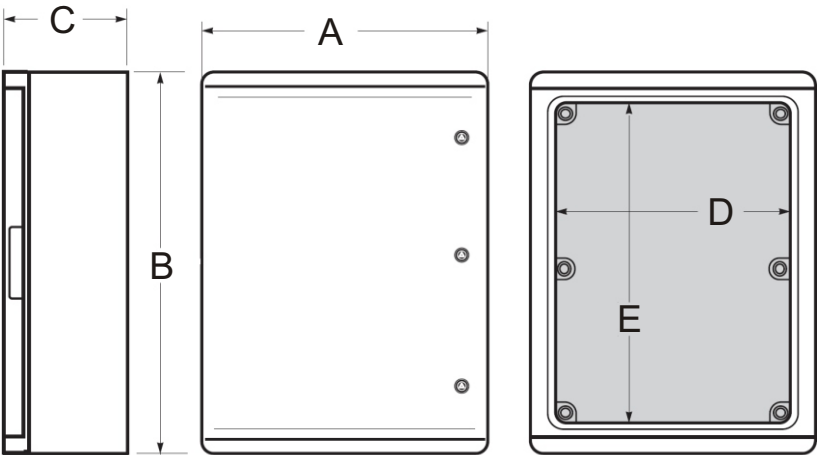
FM3063				
FM3071				
FM3072				
FM3073				
FM3074				
FM3075				

All Prices Exclude VAT and are subject to change without prior notice.

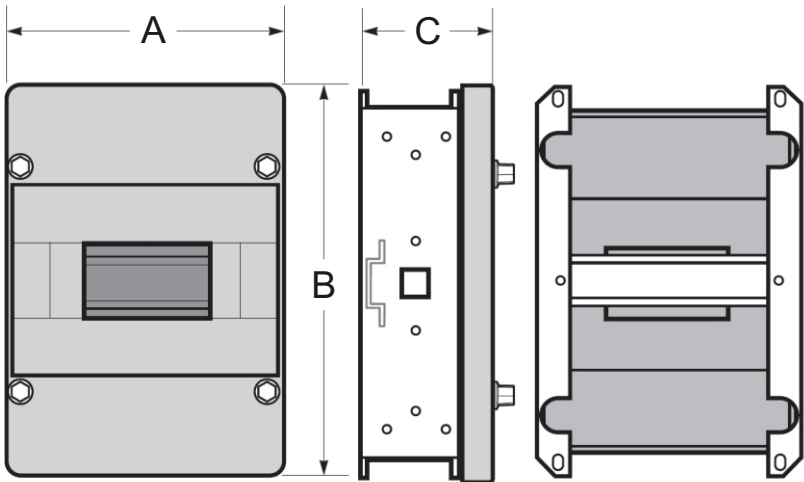
MAGNA SERIES DIMENSIONS



	External			Internal	
	A	B	C	D	E
FM39134	300	400	165	250	352
FM39145	400	500	175	352	453
FM39146	400	600	200	352	548
FM39157	500	700	245	450	637



	External			Internal	
	A	B	C	D	E
FM39168	600	800	260	550	736



	DIMENSIONS		
	A	B	C
FMI-39134	238	347	135
FMI-39145	342	448	145
FMI-39146	342	543	170
FMI-39157	446	627	215

DISTRIBUTION BOARDS

Protection: IP65
High impact resistant
UV Protection
Halogen Free

Material: Frame & base - ABS
Transparent window - PC



FM3904-TTB



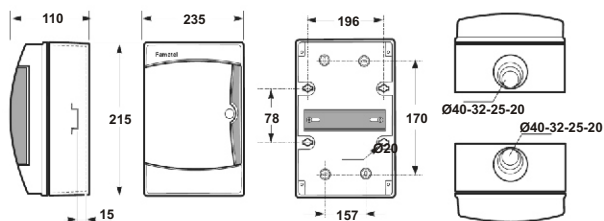
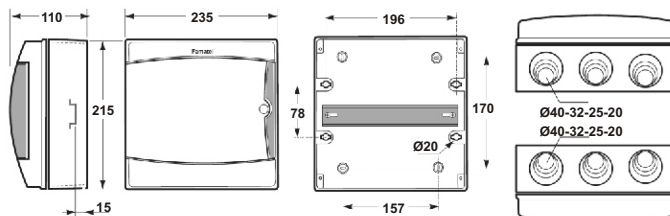
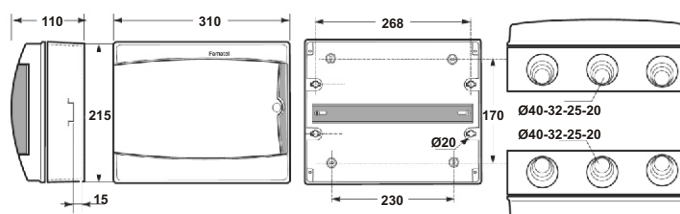
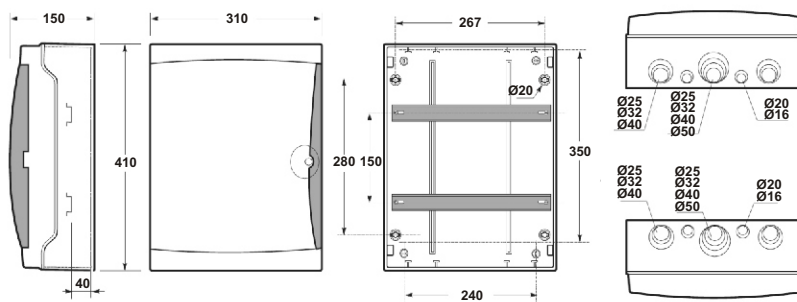
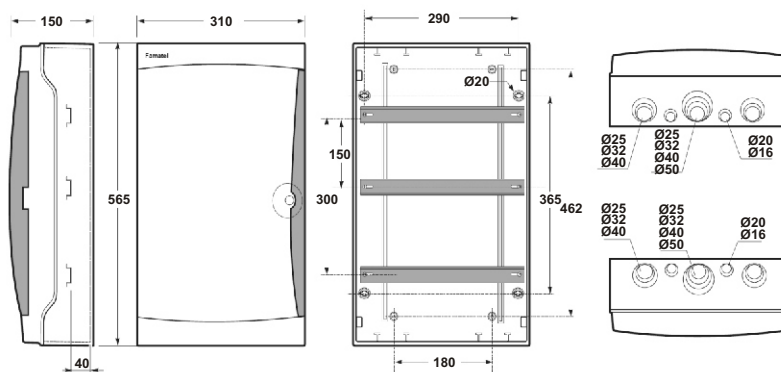
FM3926-TTB

PARTNO	MODS	TERMINAL BARS	DIMENSIONS		
			W	H	D
FM3904-TTB	1 x 4	2 bars - each 2x16mm ² + 4x10mm ²	145	215	110
FM3908-TTB	1 x 8	2 bars - each 2x16mm ² + 12x10mm ²	235	215	110
FM3912-TTB	1 x 12	2 bars - each 2x16mm ² + 12x10mm ²	310	215	110
FM3926-TTB	2 x 13	4 bars - each 2x16mm ² + 12x10mm ²	310	410	150
FM3942-TTB	3 x 14	6 bars - each 2x16mm ² + 12x10mm ²	310	565	150

Accessories

FM3900 Metal lock for Distribution Boards

Refer to page 5.6 for dimensions

FM3904-TTB**FM3908-TTB****FM3912-TTB****FM3926-TTB****FM3942-TTB**

SPLASH PROOF

Protection: IP44
Material: Polyamide 6 / ABS

Terminals: Screw

PLUG TOPS

PARTNO	AMPS		POLES	VOLTAGE
FM13200	16		2P + E	230
FM13300	16		3P + E	400
FM13301	16		3P + N + E	400
FM13203	32		2P + E	230
FM13302	32		3P + E	400
FM13303	32		3P + N + E	400

COUPLERS

FM23200	16		2P + E	230
FM23300	16		3P + E	400
FM23301	16		3P + N + E	400
FM23203	32		2P + E	230
FM23302	32		3P + E	400
FM23303	32		3P + N + E	400

FLUSH SOCKET

FM23230	16		2P + E	230
FM23330	16		3P + E	400
FM23331	16		3P + N + E	400
FM23233	32		2P + E	230
FM23332	32		3P + E	400
FM23333	32		3P + N + E	400

APPLIANCE INLET

FM13661	16		2P + E	230
FM13761	16		3P + E	400
FM13762	16		3P + N + E	400
FM13663	32		2P + E	230
FM13763	32		3P + E	400
FM13764	32		3P + N + E	400



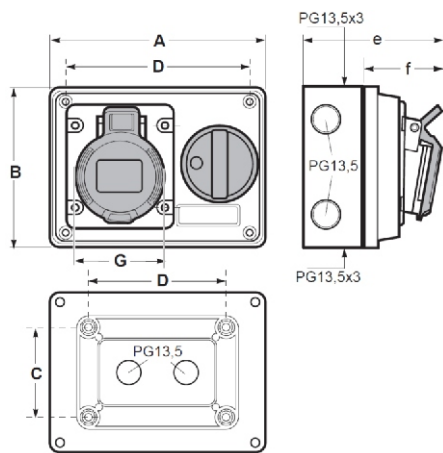
SPLASH PROOF

Protection: IP44
Material: Polyamide 6 / ABS

Terminals: Screw

INTERLOCKED SWITCH SOCKETS

PARTNO	AMPS		POLES	VOLTAGE
FM25116	16		2P + E	230
FM25119	16		3P + E	400
FM25120	16		3P + N + E	400
FM25123	32		2P + E	230
FM25126	32		3P + E	400
FM25127	32		3P + N + E	400



	16A			32A		
Poles	3	4	5	3	4	5
A	155	155	155	155	155	155
B	115	115	115	115	115	115
C	72	72	72	72	72	72
D	113	113	113	113	113	113
e	105	108	111	115	115	115
f	50	53	56	60	60	60
G	62	62	62	76	82	86
Connection Type	Screw Terminals					
Wire flexible (mm²)	1 - 2.5			2.5 - 6		
Weight (g)	521	531	541	584	594	614

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WATERTIGHT

Protection: IP67
Material: Polyamide 6 / ABS

Terminals: Screw

PLUG TOPS

PARTNO	AMPS		POLES	VOLTAGE
FM14200	16		2P + E	230
FM14300	16		3P + E	400
FM14301	16		3P + N + E	400
FM14203	32		2P + E	230
FM14302	32		3P + E	400
FM14303	32		3P + N + E	400
FM14304	63		3P + E	400
FM14305	63		3P + N + E	400
FM14306	125		3P + E	400
FM14307	125		3P + N + E	400

COUPLER

FM24200	16		2P + E	230
FM24300	16		3P + E	400
FM24301	16		3P + N + E	400
FM24203	32		2P + E	230
FM24302	32		3P + E	400
FM24303	32		3P + N + E	400
FM24304	63		3P + E	400
FM24305	63		3P + N + E	400
FM24306	125		3P + E	400
FM24307	125		3P + N + E	400

WATERTIGHT

Protection: IP67
Material: Polyamide 6 / ABS

Terminals: Screw

FLUSH SOCKETS

PARTNO	AMPS		POLES	VOLTAGE
FM24230	16		2P + E	230
FM24330	16		3P + E	400
FM24331	16		3P + N + E	400
FM24233	32		2P + E	230
FM24332	32		3P + E	400
FM24333	32		3P + N + E	400
FM24334	63		3P + E	400
FM24335	63		3P + N + E	400

SURFACE SOCKETS

FM24290	16		2P + E	230
FM24390	16		3P + E	400
FM24391	16		3P + N + E	400
FM24292	32		2P + E	230
FM24392	32		3P + E	400
FM24393	32		3P + N + E	400
FM24394	63		3P + E	400
FM24395	63		3P + N + E	400



WATERTIGHT

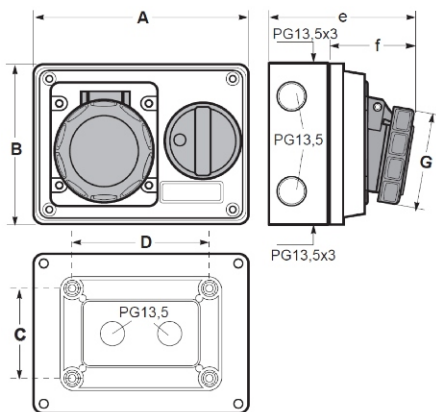
Protection: IP67
Terminals: Screw

Mechanical Interlocked
Padlockable in ON or OFF position

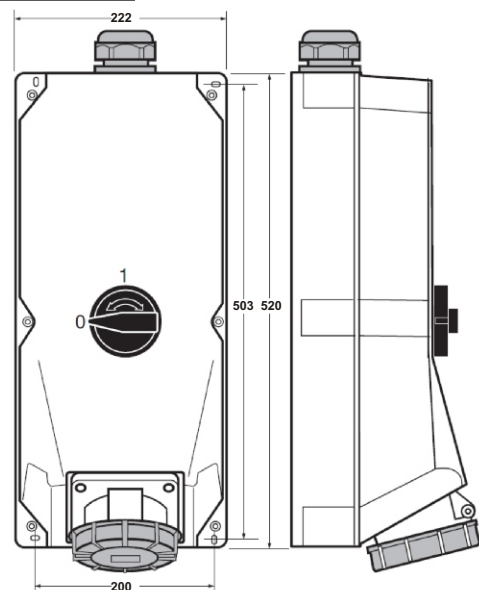
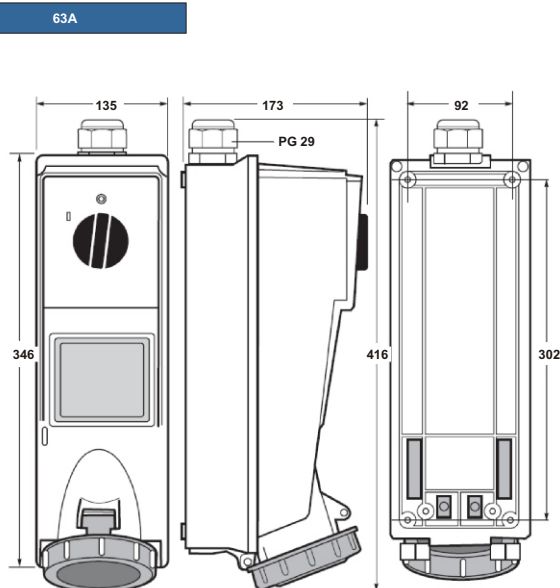
INTERLOCKED SWITCH SOCKETS

PARTNO	AMPS		POLES	VOLTAGE	MATERIAL
FM25108	16		2P + E	230	Polyamide 6 / ABS
FM25109	16		3P + E	400	Polyamide 6 / ABS
FM25110	16		3P + N + E	400	Polyamide 6 / ABS
FM25111	32		2P + E	230	Polyamide 6 / ABS
FM25112	32		3P + E	400	Polyamide 6 / ABS
FM25113	32		3P + N + E	400	Polyamide 6 / ABS
FM25006	63		3P + E	400	Polyamide 6 / ABS
FM25007	63		3P + N + E	400	Polyamide 6 / ABS
FM25159	125		3P + E	400	Polycarbonate / ABS
FM25160	125		3P + N + E	400	Polycarbonate / ABS

(63 amp comes with DIN-rail and hinged window for 4 modules)



	16A			32A		
Poles	3	4	5	3	4	5
A	155	155	155		155	155
B	115	115	115		115	115
C	72	72	72		98	98
D	113	113	113		113	113
e	107	111	114		118	119
f	52	56	59		63	64
G	86	94	102		108	108
Connection Type	Screw Terminals					
Wire flexible (mm ²)	1 - 2.5			2.5 - 6		
Weight (g)	534	544	584		614	644



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