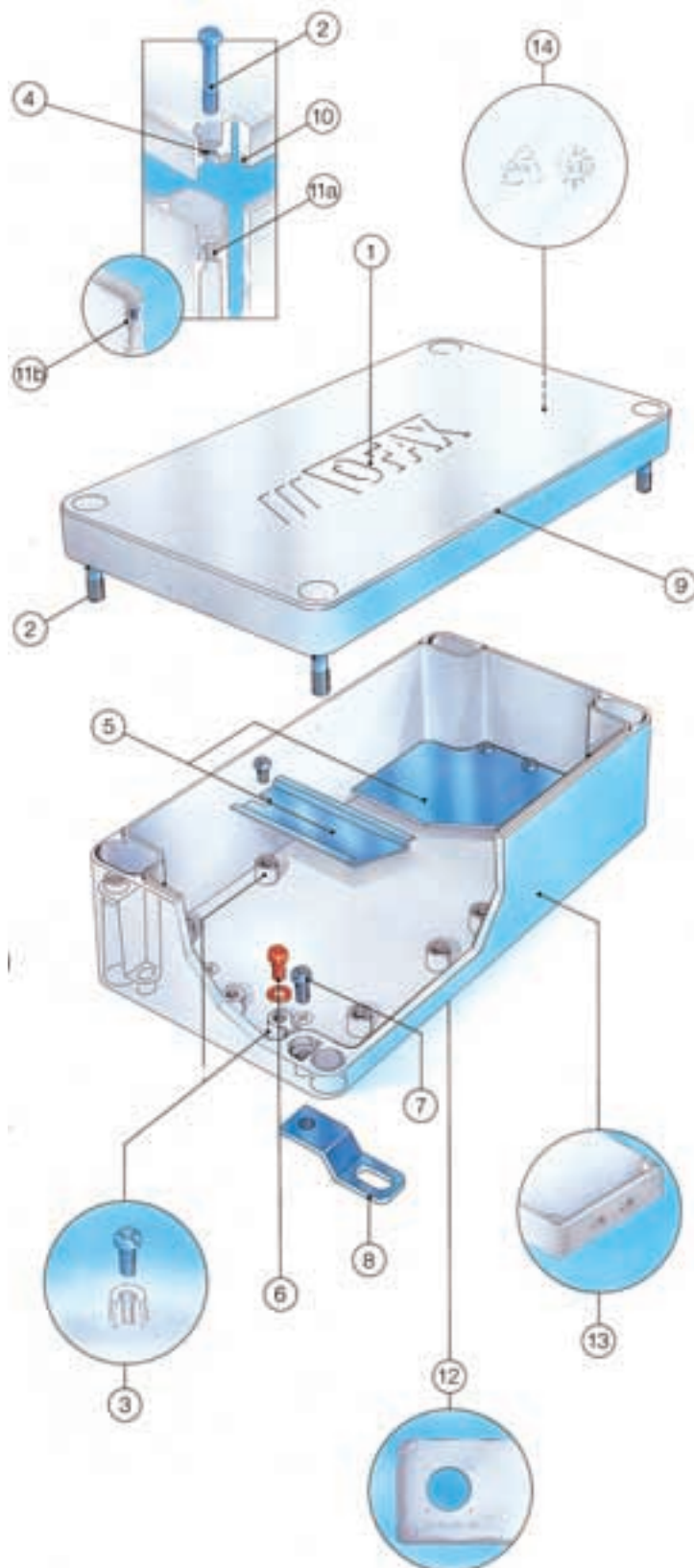


FIBOX EURONORM II

ALUMINIUM ENCLOSURES



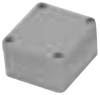
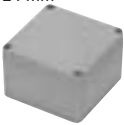
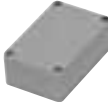
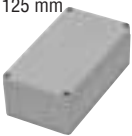
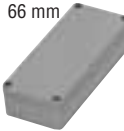
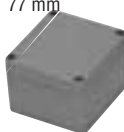
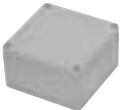
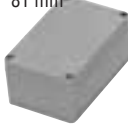
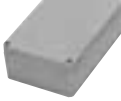
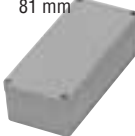
1. Enclosure covers can be custom designed. Modifications include holes, cutouts, flanges, and frames. Even external changes such as cooling ribs (heat sinks) are possible. OEMs receive the enclosure ready for assembly.
2. Cover screws are designed for automatic assembly using normal tools or PosiDrive Phillips screwdrivers. Slightly ferrite, FI stainless screws work with magnetised drivers.
3. This enclosure has more internal mounting points than other enclosures on the market. There are threaded M4 or M6 mounting pods at both interior ends of the bases. Along the interior sides, the enclosure bases have rows of pods ready for M3 Taptite (smaller enclosures) and M5 Taptite (larger enclosures). Alternatively, pods can be machined for M4 or M5 mounting screws. Helicoil inserts are available in English thread sizes.

The large number of mounting pods, especially in the bigger enclosures, creates many alternatives for mounting components. Various sized mounting plates are easily installed. DIN rails can be mounted either vertically or horizontally permitting high density terminal block installation.

Usable internal depth is maximised as Euronorm II has the lowest height mounting pods on the market.

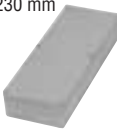
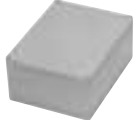
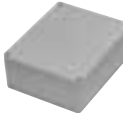
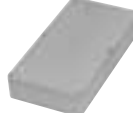
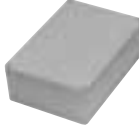
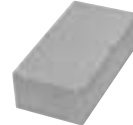
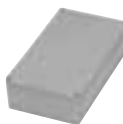
4. A special retainer keeps cover screws captive. No more lost hardware.
5. A variety of mounting plate sizes are available, plus TS35 and TS15 DIN rail cut to size.
6. Proper electrical earthing is ensured with copper plated screws and paint free grounding pods.
7. The enclosures can be mounted through the base. The mounting holes are outside the gasket area; maintaining the water tight seal. Oval shaped mounting holes accommodate mounting centre variations.
8. Optional stainless steel wall mounting plates permit mounting without opening the enclosure.
9. The Euronorm II features a slightly bevelled edge design creating a modern look.
10. Robotically applied, foamed in place PUR gaskets are into the unique designed gasket groove. The tight adhesion and low compression set of PUR gasket material insures protection ratings of NEMA 4 and IP 66/67.
11. Enclosure bases are tapped to receive cover screws, either M4 or M6, depending upon enclosure size. Optional special thread types are available, as are Helicoil special steel thread inserts which prevent cover screws from corroding even in saltwater environments.
12. Customisation of the back and sides of the enclosure can be supplied by Fibox.
13. Larger enclosures have lots of space for mounting instruments, switches, sensors, indicators and connectors. Smooth sides permit easy machining and allow decal and screen printing. Fibox can customise the enclosure with openings, cut-outs, holes and tapped holes. Changes can add unique options, for example, conduit hub openings or cooling fins.
14. Manufactured using unique techniques. These enclosures have straight sides (no draft angle) which means conduit and cable fitting are at right angles, insuring stress free connections. Further, straight sides mean that enclosures can be securely "ganged" together without gaps.

FIBOX EURONORM II

FIBOX EURONORM II ALUMINIUM IP66 / IP67, IK 08	Z x C			FIBOX EURONORM II ALUMINIUM IP66 / IP67, IK 08	Z x C		
	B x A	ORDER SYMBOL			B x A	ORDER SYMBOL	
	L x S mm				L x S mm		
AL 050503 Y x X 50 mm 45 mm 	Z / C 31.5 x 20.5 B x A 45 x 40 L x S 40 x 35	AL 050503		AL 082506 Y x X 252 mm 81 mm 	Z / C 56.5 x 45.5 B x A 231 x 39 L x S 239.5 x 69.5	AL 082506	
AL 060605 Y x X 60 mm 66 mm 	Z / C 46 x 35 B x A 40 x 32.7 L x S 47.5 x 53.5	AL 060605		AL 121208 Y x X 125 mm 124 mm 	Z / C 81 x 64 B x A 95 x 52 L x S 106 x 107.9	AL 121208	
AL 061005 Y x X 100 mm 66 mm 	Z / C 46 x 35 B x A 50 x 46 L x S 87.5 x 53.5	AL 061005		AL 122208 Y x X 222 mm 125 mm 	Z / C 81 x 64 B x A 193 x 52 L x S 204 x 107.9	AL 122208	
AL 061505 Y x X 152 mm 66 mm 	Z / C 46 x 35 B x A 140 x 46 S x L 138 x 53.5	AL 061505		AL 123608 Y x X 362 mm 125 mm 	Z / C 81 x 64 B x A 333 x 52 L x S 344 x 107.9	AL 123608	
AL 080806 Y x X 81 mm 77 mm 	Z / C 56.5 x 45.5 B x A 56 x 39 L x S 69.5 x 63	AL 080806		AL 161609 Y x X 163 mm 162 mm 	Z / C 91 x 74 B x A 130 x 76 L x S 142.6 x 142.6	AL 161609	
AL 081306 Y x X 127 mm 81 mm 	Z / C 56.5 x 45.5 B x A 106 x 39 L x S 114.5 x 69.5	AL 081306		AL 162609 Y x X 263 mm 162 mm 	Z / C 91 x 74 B x A 230 x 76 L x S 240 x 110	AL 162609	
AL 081806 Y x X 177 mm 81 mm 	Z / C 56.5 x 45.5 B x A 156 x 39 L x S 163 x 69.5	AL 081806		AL 163609 Y x X 364 mm 164 mm 	Z / C 91 x 74.2 B x A 330 x 76 L x S 342.6 x 142.6	AL 163609	

External height **Y** External width **X** External depth **Z** Free internal mounting height **C** Mounting plate assembly **B** x **A** Wall mounting **L** x **S**

FIBOX EURONORM II

FIBOX EURONORM II ALUMINIUM IP66 / IP67, IK 08	Z x C			FIBOX EURONORM II ALUMINIUM IP66 / IP67, IK 08	Z x C		
	B x A	ORDER SYMBOL			B x A	ORDER SYMBOL	
	L x S mm				L x S mm		
AL 165609 Y x X 564 mm 164 mm 	Z x C 91 x 74.2 B x A 530 x 76 L x S 542.6 x 142.6	AL 165609		AL 236011 Y x X 600 mm 230 mm 	Z x C 110 x 88 B x A 570 x 144 L x S 580 x 210	AL 236011	
AL 232011 Y x X 234 mm 204 mm 	Z x C 111 x 94 B x A 144 x 170 L x S 212.6 x 182.6	AL 232011		AL 314011 Y x X 404 mm 316 mm 	Z x C 111 x 94 B x A 370 x 223.5 L x S 382.5 x 261	AL 314011	
AL 232018 Y x X 230 mm 200 mm 	Z x C 180 x 158 B x A 144 x 170 L x S 210 x 180	AL 232018		AL 314018 Y x X 402 mm 310 mm 	Z x C 180 x 158 B x A 372.5 x 223.5 L x S 358.5 x 294.6	AL 314018	
AL 232811 Y x X 284 mm 234 mm 	Z x C 111 x 94 B x A 250 x 144 L x S 260 x 212.6	AL 232811		AL 316011 Y x X 600 mm 310 mm 	Z x C 110 x 88 B x A 570 x 223.5 L x S 580 x 290	AL 316011	
AL 233311 Y x X 330 mm 230 mm 	Z x C 110 x 89 B x A 300 x 144 L x S 310 x 210	AL 233311		AL 316018 Y x X 600 mm 310 mm 	Z x C 180 x 158 B x A 570 x 223.5 L x S 580 x 290	AL 316018	
AL 233318 Y x X 330 mm 230 mm 	Z x C 180 x 158 B x A 300 x 144 L x S 310 x 210	AL 233318					
AL 234011 Y x X 401 mm 230 mm 	Z x C 110 x 87 B x A 373 x 144 L x S 381 x 210	AL 234011					

External
height **Y**

External
width **X**

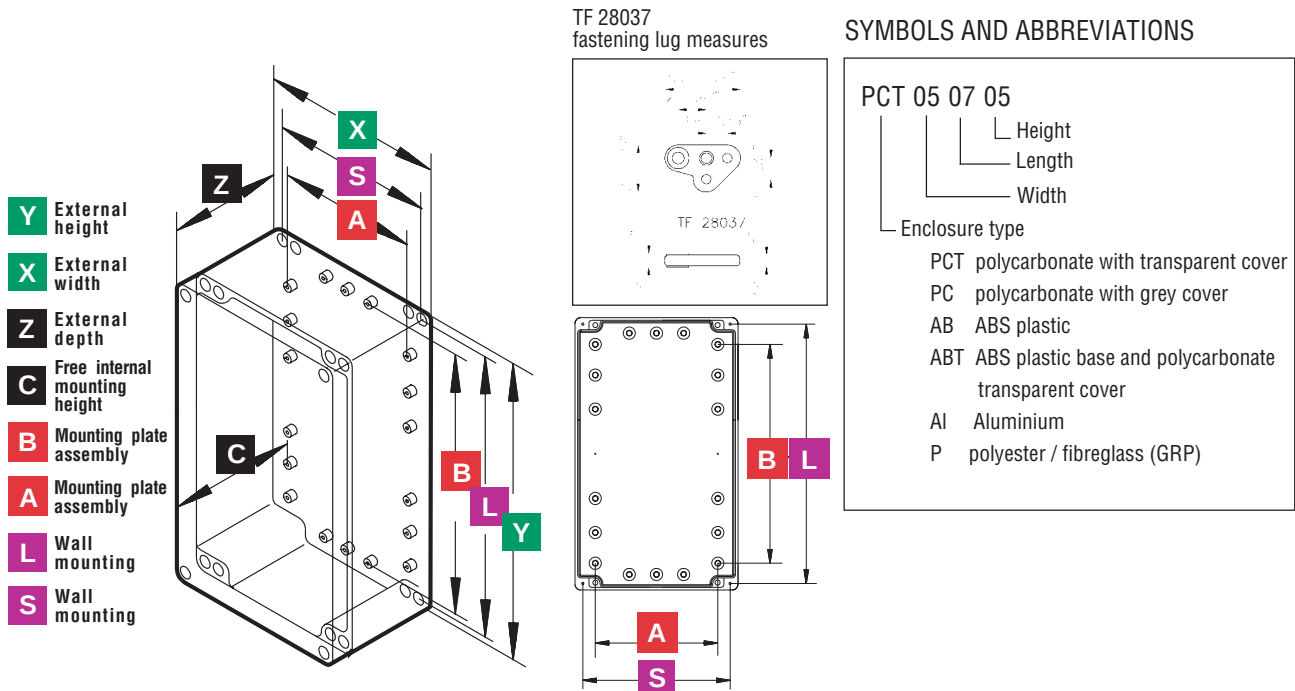
External
depth **Z**

Free internal
mounting height **C**

Mounting plate
assembly **B** x **A**

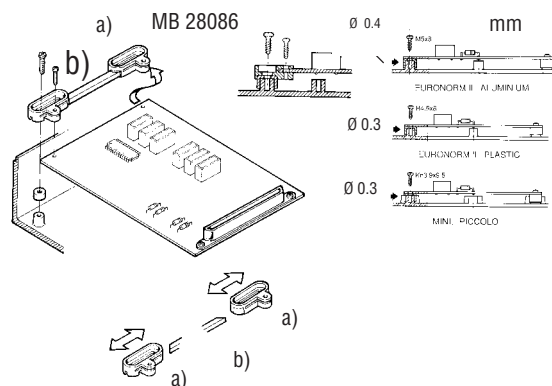
Wall
mounting **L** x **S**

FIBOX EURONORM II



CIRCUIT BOARD BRACKET

Printed circuit boards and mounting plates often need special mounting supports that offer flexibility in positioning the boards across the enclosure body. Mounting supports also raise the board above the enclosure bottom, especially effective when using two sided boards. This circuit board bracket has a standard E1 (IEC 297-3, DIN 41494) Eurocard screw mounting distance of 89 mm (3.5") accepting M2,5 to M4 screws. The bracket can also be used for nonstandard boards by separating the ends of the bracket (a) from the connector bridge (b). If the bracket is not needed, the adapter parts for each individual mounting pod size can be used only for raising the board above the enclosure body level.



CIRCUIT BOARD BRACKET		
ORDER SYMBOL	Standard Mounting Distance	Remarks
MB 28086	89 mm	Adapter for EURONORM II, PICCOLO, MINI. Direct mount to EK, SOLID, EKI.

FIBOX EURONORM II

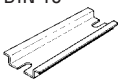
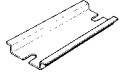
TECHNICAL INFORMATION FOR EURONORM ALUMINIUM- AND POLYESTER ENCLOSURES

PROPERTY	AISI Cast ALUMINIUM	CONFORMITY TO STANDARDS (UL, CSA, CE, Lloyds, BV, FI)
Ingress Protection (EN 60529)	IP65 to IP66/67	USA Enclosures for Electrical Equipment UL Type 1, 4, 4X, 6, 12 and 13 (50/508)
Impact Resistance (EN 50102)	IK 08	Canada Industrial Control Equipment Enclosures for Electrical Equipment/ULc
Temperature Range Celsius (short term)	-50°...140°C	Europe Safety of Information Technology Equipment EN 60950
Temperature Range Fahrenheit (short term)	-60°...285°F	
Temperature Range Celsius (continuous)	-50°...80°C	
Temperature Range Fahrenheit (continuous)	-60°...175°F	
Polyester Powder Paint Colour	RAL 7001	
Cover Screws	Stainless Steel	
Gasket	PUR/Neoprene	
Chemical Resistance *	Good	

PROPERTY	FIBERGLASS	CONFORMITY TO STANDARDS (UL, CSA, CE, Lloyds, BV, FI)
Ingress Protection (EN 60529)	IP65	USA Enclosures for Electrical Equipment NEMA 1, 4, 4X, 6, 12 and 13
Impact Resistance (EN 50102)	IK 08	Canada Industrial Control Equipment Enclosures for Electrical Equipment/ULc
Temperature Range Celsius (short term)	-50°...120°C	Europe Safety of Information Technology Equipment EN 60950
Temperature Range Fahrenheit (short term)	-60°...250°F	
Temperature Range Celsius (continuous)	-40°...80°C	Australia Enclosures for switch gear and control gear AS 3132-1991
Temperature Range Fahrenheit (continuous)	-40°...175°F	
Electrical Insulation	Totally insulated 	UL 746 C 5 in. vertical flame test IEC 695-2-1, Self-extinguishing
Colour	RAL 7001, grey	
Enclosure Flammability Rating	UL94-5V	
Glow Wire test	960°C	
Cover Screws	Stainless Steel	
Gasket	EPDM	
Chemical Resistance *	Good	

Data subject to change without notice. *Consult separate raw material data for more detailed information

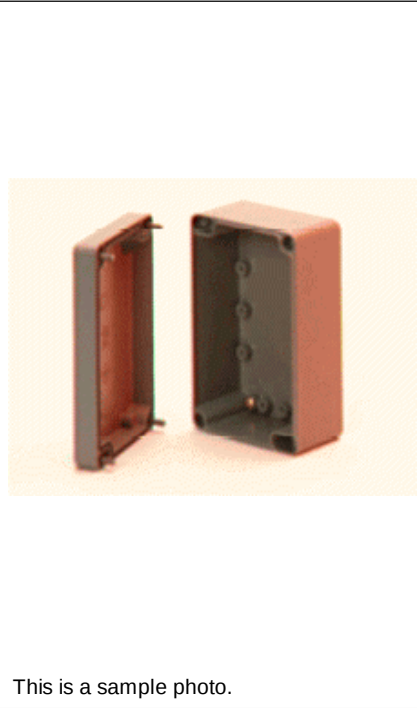
ACCESSORIES FOR EURONORM ALUMINIUM ENCLOSURES

Product	Order symbol	Size mm	
Mounting plate 	AM 0808 AM 0813 AM 0818 AM 0825 AM 1212 AM 1222 AM 1236 AM 1616 AM 1626 AM 1636 AM 1656 AM 2320 AM 2328 AM 2333 AM 2340 AM 2360 AM 3140 AM 3160	69 x 64 69 x 114 69 x 164 69 x 240 107 x 110 107 x 207 107 x 347 146 x 146 146 x 244 146 x 346 146 x 545 215 x 184 215 x 264 215 x 315 215 x 385 215 x 586 294 x 387 293 x 585	
Mounting rail DIN 15 	ARM 0610 ARM 0615 ARM 0808 ARM 0813 ARM 0818 ARM 0825	15 x 88 15 x 140 15 x 65 15 x 115 15 x 165 15 x 240	
Mounting rail DIN 35 	ARH 12 ARH 22 ARH 36 ARH 16 ARH 26 ARH 1636 ARH 1656 ARH 2320 ARH 2328 ARH 2333 ARH 40 ARH 60	35 x 105 35 x 203 35 x 343 35 x 140 35 x 240 35 x 340 35 x 540 35 x 180 35 x 260 35 x 310 35 x 383 35 x 580	
Earth screw	MR 28550M	M4 x 6	
Earth screw	MR 28546CU	M4 x 6	
Mounting screw	MR 28548ZN	M4 x 6	
Screw set	MRS 28546		
Ground screw	MR 28547CU	M6 x 8	

Product	Order symbol	Size mm	
Mounting screw	MR 28549ZN		
Screw set	MRS 38547		
Cover screw	MR 10425	M4 x 20	
Cover screw	MR 10635	M6 x 30	
Mounting foot kit	MRS 28540 MRS 28541	11 x 42 15 x 50	
Mounting screw 	MR 28550 MR 28546CU MR 28548ZN MRS 38546 MR 28547CU MR 28549ZN MRS 38547 MR 75003 MR 75005 MRHC 406 MRHC 609	M4 x 6 M4 x 6 M6 x 8 M6 x 8 M3 M5 M4 M6	
Cover screw	MRS 28544A4 MRS 28545WH	M6 x 30 M6 x 30	

ACCESSORIES FOR EURONORM POLYESTER

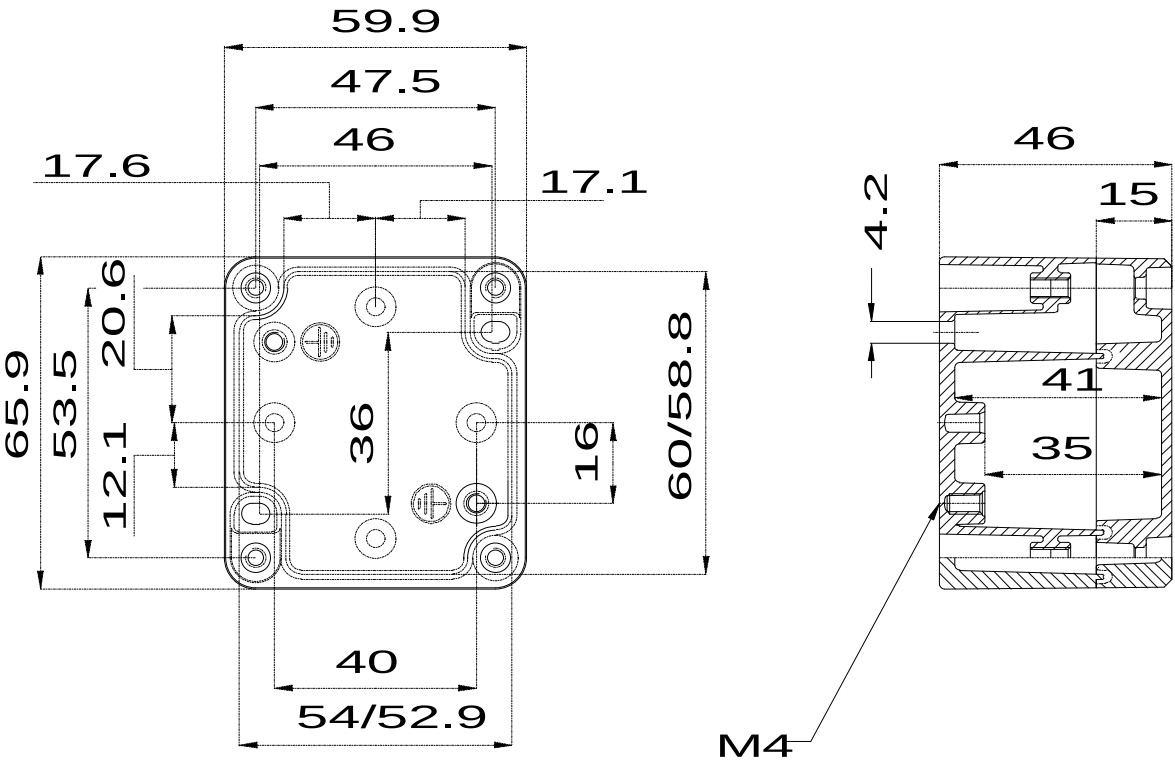
Product	Order symbol	Size mm	
Mounting plate 	PM 0808 PM 0811 PM 0816 PM 0819 PM 1616 PM 1626 PM 2526 PM 2540 PM 4040	64 x 69 64 x 99 64 x 149 64 x 179 146 x 146 146 x 244 231 x 240 231 x 383 390 x 385	
Mounting rail DIN 15	PRM 0811 PRM 0816 PRM 0819	15 x 99 15 x 149 15 x 179	
Mounting rail DIN 35	PRH 2526	35 x 238	
Hinge kit 1 pair includes screws	AH A/B PH A		
Mounting lug kit	MRS 28540 MRS 28541	11x42 15x50	



This is a sample photo.

ORDER SYMBOL: AL 060605	
EL.number Sweden: 2536305 Denmark: 8212004618 Finland: 3423603	EAN: 6418074004086
INCLUDING: Enclosure body, cover with PUR gasket, cover screws, and 2 earth screws.	
APPROVALS: USA: UL Type 1, 4, 4X, 12, 13 (E75645 Vol.1 Sec.6) EURO: IP 67/IP 66 OTHERS: IEC 529	

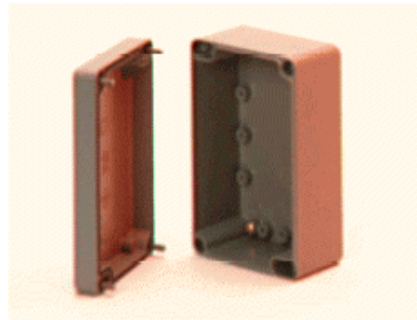
FIBOX Euronorm II AL



TECHNICAL INFORMATION:	
Standard colour: RAL 7001	Temp.range in cont. use: Max. +80 °C
Ingress protection: IP 67 (IEC 529)	Temp. range of material: - 50 °C - + 120 °C
Flame resistance:	

ACCESSORIES

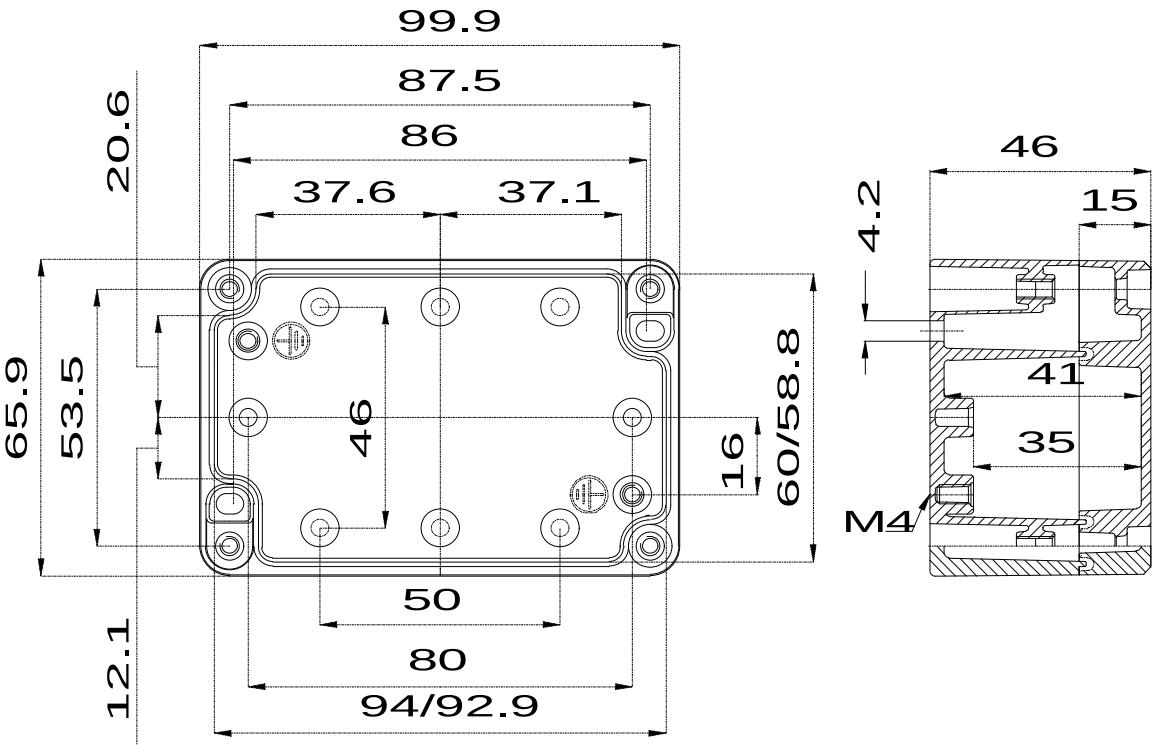
DIN-Rail	ARH 12	DIN-Rail	ARH 26	DIN-Rail	ARM 0818
DIN-Rail	ARH 16	DIN-Rail	ARH 36	DIN-Rail	ARM 0825
DIN-Rail	ARH 1636	DIN-Rail	ARH 40	Fastening lug	MRS 28540
DIN-Rail	ARH 1656	DIN-Rail	ARH 60	Fastening lug	MRS 28541
DIN-Rail	ARH 22	DIN-Rail	ARM 0610		
DIN-Rail	ARH 2320	DIN-Rail	ARM 0615		
DIN-Rail	ARH 2328	DIN-Rail	ARM 0808		
DIN-Rail	ARH 2333	DIN-Rail	ARM 0813		



This is a sample photo.

ORDER SYMBOL: AL 061005	
EL.number Sweden: 2536307 Denmark: 8212004621 Finland: 3423605	EAN: 6418074004093
INCLUDING: Enclosure body, cover with PUR gasket, cover screws, and 2 earth screws.	
APPROVALS: USA: UL Type 1, 4, 4X, 12, 13 (E75645 Vol.1 Sec.6) EURO: IP 67/IP 66 OTHERS: IEC 529	

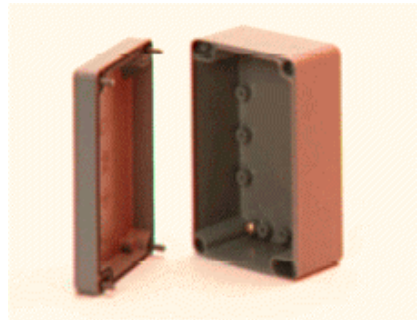
FIBOX EURONORM II AL



TECHNICAL INFORMATION:	
Standard colour: RAL 7001	Temp.range in cont. use: Max. +80 °C
Ingress protection: IP 67 (IEC 529)	Temp. range of material: - 50 °C - + 120 °C
Flame resistance:	

ACCESSORIES

DIN-Rail	ARH 12	DIN-Rail	ARH 26	DIN-Rail	ARM 0818
DIN-Rail	ARH 16	DIN-Rail	ARH 36	DIN-Rail	ARM 0825
DIN-Rail	ARH 1636	DIN-Rail	ARH 40	Fastening lug	MRS 28540
DIN-Rail	ARH 1656	DIN-Rail	ARH 60	Fastening lug	MRS 28541
DIN-Rail	ARH 22	DIN-Rail	ARM 0610		
DIN-Rail	ARH 2320	DIN-Rail	ARM 0615		
DIN-Rail	ARH 2328	DIN-Rail	ARM 0808		
DIN-Rail	ARH 2333	DIN-Rail	ARM 0813		



This is a sample photo.

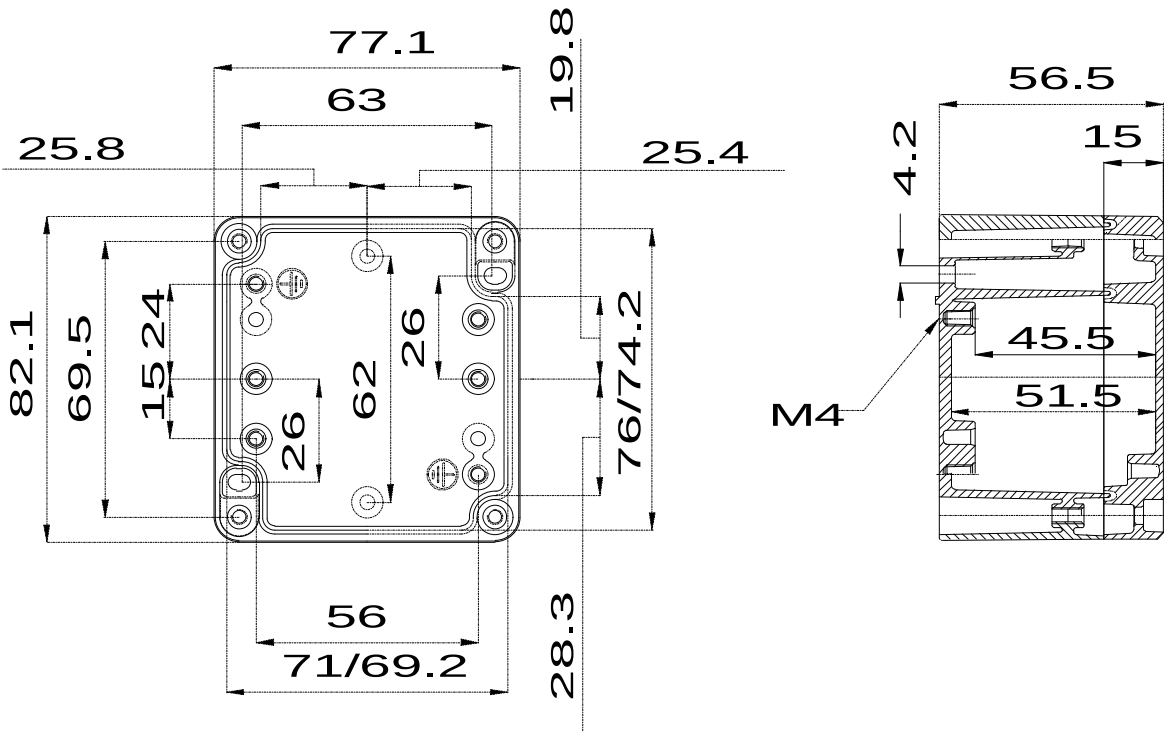
ORDER SYMBOL: AL 080806

EL.number **EAN:** 6418074004116
Sweden: 2536311
Denmark: 8212004647
Finland: 3423609

INCLUDING:
Enclosure body, cover with PUR gasket, cover screws, 4 mounting screws and 2 earth screws.

APPROVALS:
USA: UL Type 1, 4, 4X, 12, 13 (E75645 Vol.1 Sec.6)
EURO: IP 67/IP 66
OTHERS: IEC 529

FIBOX EURONORM II AL



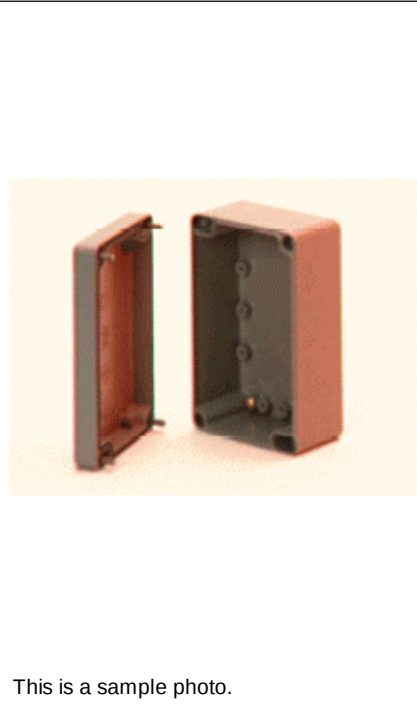
TECHNICAL INFORMATION:

Standard colour: RAL 7001
Ingress protection: IP 67 (IEC 529)
Flame resistance:

Temp.range in cont. use: Max. +80 °C
Temp. range of material: - 50 °C - + 120 °C

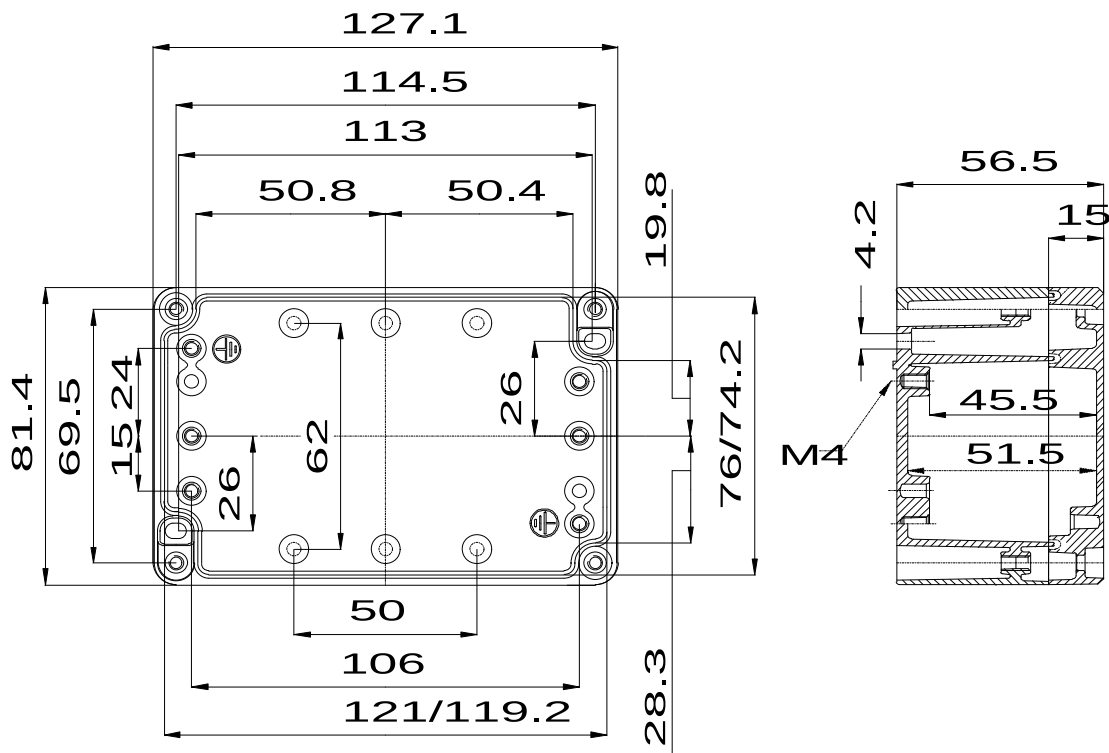
ACCESSORIES

DIN-Rail	ARH 12	DIN-Rail	ARH 26	DIN-Rail	ARM 0818
DIN-Rail	ARH 16	DIN-Rail	ARH 36	DIN-Rail	ARM 0825
DIN-Rail	ARH 1636	DIN-Rail	ARH 40	Fastening lug	MRS 28540
DIN-Rail	ARH 1656	DIN-Rail	ARH 60	Fastening lug	MRS 28541
DIN-Rail	ARH 22	DIN-Rail	ARM 0610		
DIN-Rail	ARH 2320	DIN-Rail	ARM 0615		
DIN-Rail	ARH 2328	DIN-Rail	ARM 0808		
DIN-Rail	ARH 2333	DIN-Rail	ARM 0813		



ORDER SYMBOL: AL 081306	
EL.number Sweden: 2536313 Denmark: 8212004650 Finland: 3423611	EAN: 6418074004123
INCLUDING: Enclosure body, cover with PUR gasket, cover screws, 4 mounting screws and 2 earth screws.	
APPROVALS: USA: UL Type 1, 4, 4X, 12, 13 (E75645 Vol.1 Sec.6) EURO: IP 67/IP 66 OTHERS: IEC 529	

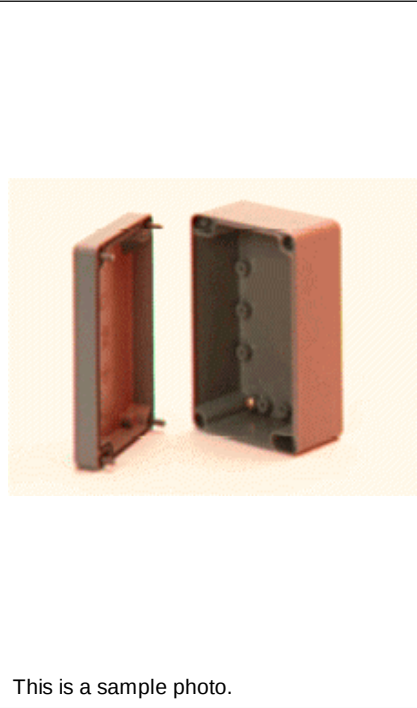
FIBOX Euronorm II AL



TECHNICAL INFORMATION:	
Standard colour: RAL 7001	Temp.range in cont. use: Max. +80 °C
Ingress protection: IP 67 (IEC 529)	Temp. range of material: - 50 °C - + 120 °C
Flame resistance:	

ACCESSORIES

DIN-Rail	ARH 12	DIN-Rail	ARH 26	DIN-Rail	ARM 0818
DIN-Rail	ARH 16	DIN-Rail	ARH 36	DIN-Rail	ARM 0825
DIN-Rail	ARH 1636	DIN-Rail	ARH 40	Fastening lug	MRS 28540
DIN-Rail	ARH 1656	DIN-Rail	ARH 60	Fastening lug	MRS 28541
DIN-Rail	ARH 22	DIN-Rail	ARM 0610		
DIN-Rail	ARH 2320	DIN-Rail	ARM 0615		
DIN-Rail	ARH 2328	DIN-Rail	ARM 0808		
DIN-Rail	ARH 2333	DIN-Rail	ARM 0813		



ORDER SYMBOL:AL 081806

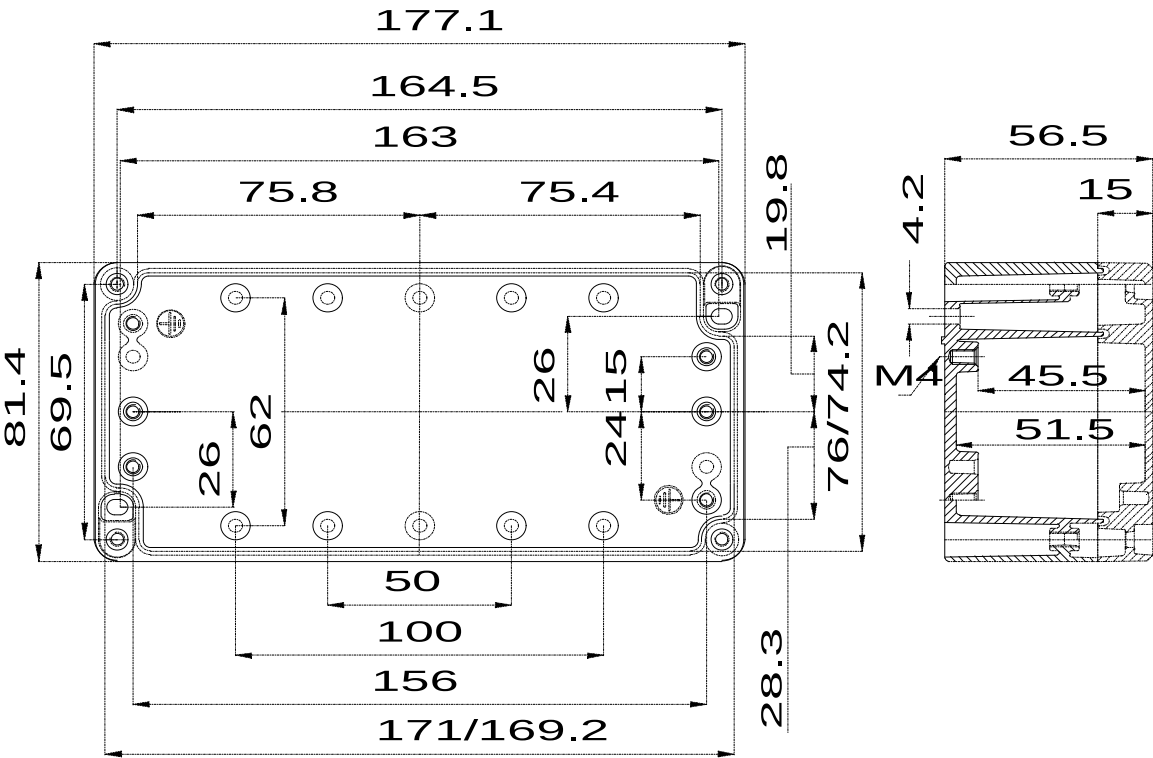
EL.number:Sweden: 2536315Denmark: 8212004663Finland: 3423613

EAN: 6418074004130

INCLUDING:Enclosure body, cover with PUR gasket, cover screws, 4 mounting screws and 2 earth screws.

APPROVALS:USA: UL Type 1, 4, 4X, 12, 13 (E75645 Vol.1 Sec.6)EURO: IP 67/IP 66OTHERS: IEC 529

FIBOX Euronorm II AL



TECHNICAL INFORMATION:

Standard colour: RAL 7001

Ingress protection: IP 67 (IEC 529)

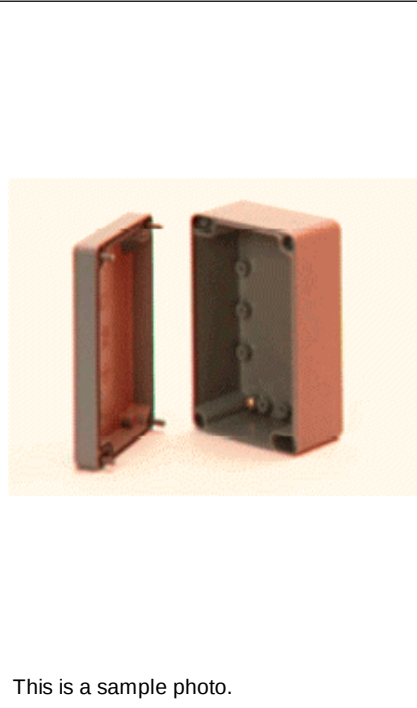
Flame resistance:

Temp.range in cont. use: Max. +80 °C

Temp. range of material: - 50 °C - + 120 °C

ACCESSORIES

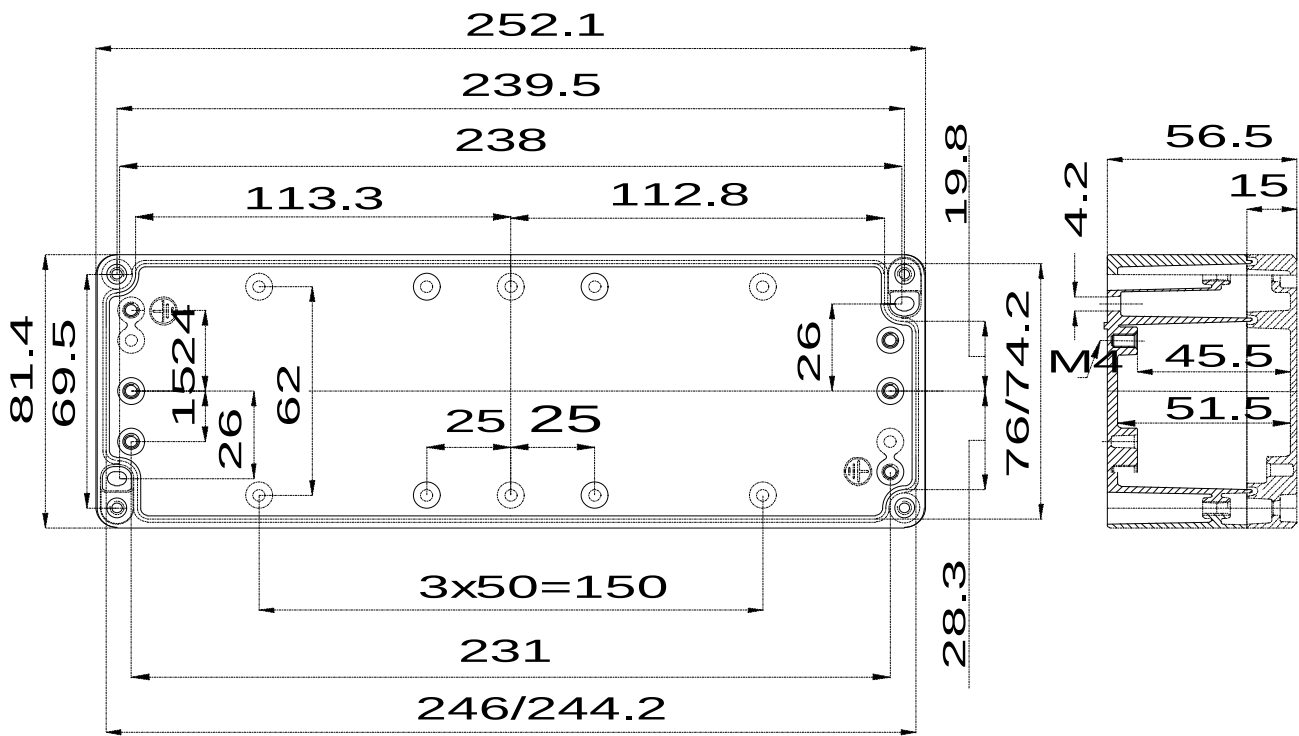
DIN-Rail	ARH 12	DIN-Rail	ARH 26	DIN-Rail	ARM 0818
DIN-Rail	ARH 16	DIN-Rail	ARH 36	DIN-Rail	ARM 0825
DIN-Rail	ARH 1636	DIN-Rail	ARH 40	Fastening lug	MRS 28540
DIN-Rail	ARH 1656	DIN-Rail	ARH 60	Fastening lug	MRS 28541
DIN-Rail	ARH 22	DIN-Rail	ARM 0610		
DIN-Rail	ARH 2320	DIN-Rail	ARM 0615		
DIN-Rail	ARH 2328	DIN-Rail	ARM 0808		
DIN-Rail	ARH 2333	DIN-Rail	ARM 0813		



This is a sample photo.

ORDER SYMBOL: AL 082506	
EL.number	EAN: 6418074004147
Sweden: 2536317	
Denmark: 8212004676	
Finland: 3423615	
INCLUDING:	
Enclosure body, cover with PUR gasket, cover screws, 4 mounting screws and 2 earth screws.	
APPROVALS:	
USA: UL Type 1, 4, 4X, 12, 13 (E75645 Vol.1 Sec.6)	
EURO: IP 67/IP 66	
OTHERS: IEC 529	

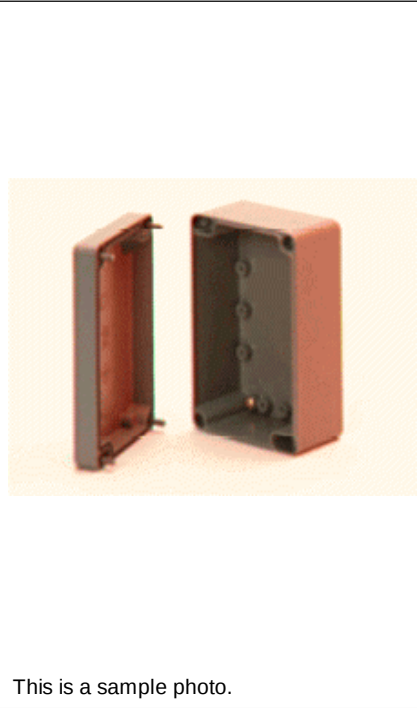
FIBOX Euronorm II AL



TECHNICAL INFORMATION:	
Standard colour:	RAL 7001
Ingress protection:	IP 67 (IEC 529)
Flame resistance:	
Temp.range in cont. use:	Max. +80 °C
Temp. range of material:	- 50 °C - + 120 °C

ACCESSORIES

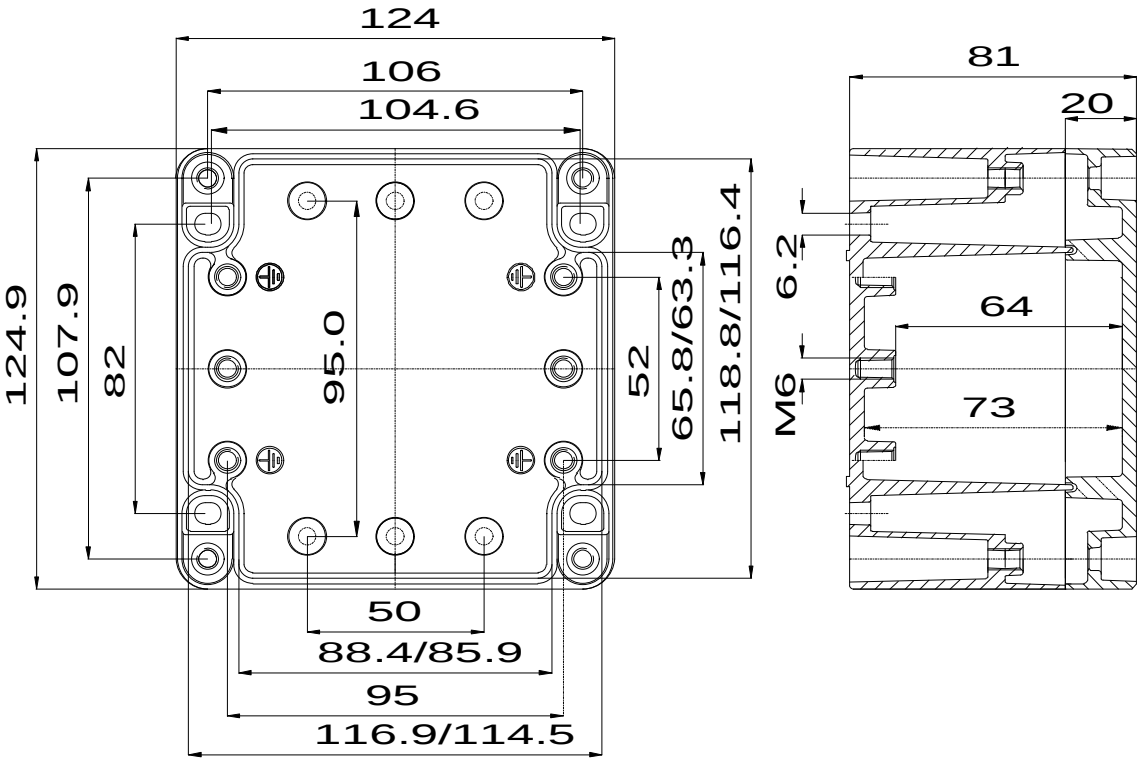
DIN-Rail	ARH 12	DIN-Rail	ARH 26	DIN-Rail	ARM 0818
DIN-Rail	ARH 16	DIN-Rail	ARH 36	DIN-Rail	ARM 0825
DIN-Rail	ARH 1636	DIN-Rail	ARH 40	Fastening lug	MRS 28540
DIN-Rail	ARH 1656	DIN-Rail	ARH 60	Fastening lug	MRS 28541
DIN-Rail	ARH 22	DIN-Rail	ARM 0610		
DIN-Rail	ARH 2320	DIN-Rail	ARM 0615		
DIN-Rail	ARH 2328	DIN-Rail	ARM 0808		
DIN-Rail	ARH 2333	DIN-Rail	ARM 0813		



This is a sample photo.

ORDER SYMBOL: AL 121208	
EL.number Sweden: 2536319 Denmark: 8212004689 Finland: 3423617	EAN: 6418074004154
INCLUDING: Enclosure body, cover with PUR gasket, cover screws, 4 mounting screws and 2 earth screws.	
APPROVALS: USA: UL Type 1, 4, 4X, 12, 13 (E75645 Vol.1 Sec.6) EURO: IP 67/IP 66 OTHERS: IEC 529	

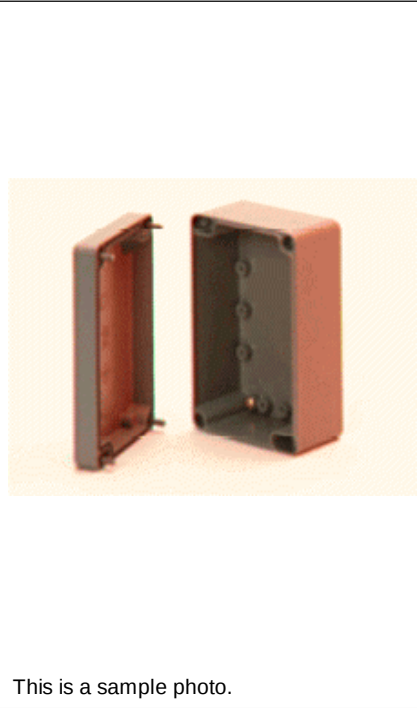
FIBOX Euronorm II AL



TECHNICAL INFORMATION:	
Standard colour: RAL 7001	Temp.range in cont. use: Max. +80 °C
Ingress protection: IP 67 (IEC 529)	Temp. range of material: - 50 °C - + 120 °C
Flame resistance:	

ACCESSORIES

DIN-Rail	ARH 12	DIN-Rail	ARH 26	DIN-Rail	ARM 0818
DIN-Rail	ARH 16	DIN-Rail	ARH 36	DIN-Rail	ARM 0825
DIN-Rail	ARH 1636	DIN-Rail	ARH 40	Fastening lug	MRS 28540
DIN-Rail	ARH 1656	DIN-Rail	ARH 60	Fastening lug	MRS 28541
DIN-Rail	ARH 22	DIN-Rail	ARM 0610		
DIN-Rail	ARH 2320	DIN-Rail	ARM 0615		
DIN-Rail	ARH 2328	DIN-Rail	ARM 0808		
DIN-Rail	ARH 2333	DIN-Rail	ARM 0813		



ORDER SYMBOL:AL 122208

EL.numberEAN: 6418074004161

Sweden: 2536321

Denmark: 8212004702

Finland: 3423619

INCLUDING:

Enclosure body, cover with PUR gasket, cover screws, 4 mounting screws and 2 earth screws.

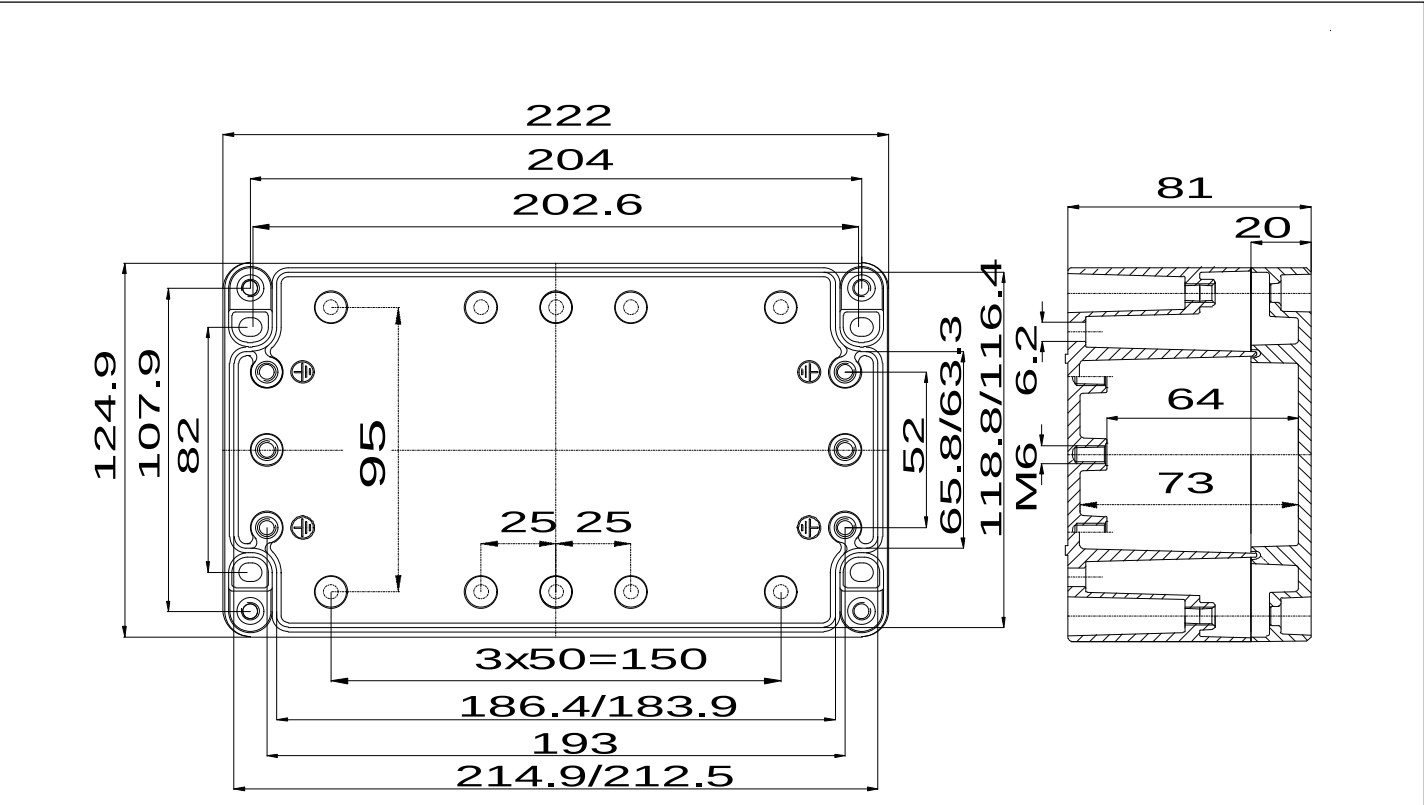
APPROVALS:

USA:UL Type 1, 4, 4X, 12, 13 (E75645 Vol.1 Sec.6)

EURO:IP 67/IP 66

OTHERS:IEC 529

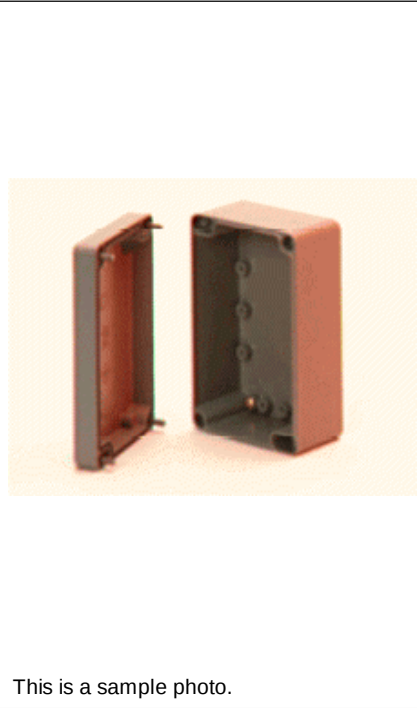
FIBOX Euronorm II AL



TECHNICAL INFORMATION:			
Standard colour:	RAL 7001	Temp.range in cont. use:	Max. +80 °C
Ingress protection:	IP 67 (IEC 529)	Temp. range of material:	- 50 °C - + 120 °C
Flame resistance:			

ACCESSORIES

DIN-Rail	ARH 12	DIN-Rail	ARH 26	DIN-Rail	ARM 0818
DIN-Rail	ARH 16	DIN-Rail	ARH 36	DIN-Rail	ARM 0825
DIN-Rail	ARH 1636	DIN-Rail	ARH 40	Fastening lug	MRS 28540
DIN-Rail	ARH 1656	DIN-Rail	ARH 60	Fastening lug	MRS 28541
DIN-Rail	ARH 22	DIN-Rail	ARM 0610		
DIN-Rail	ARH 2320	DIN-Rail	ARM 0615		
DIN-Rail	ARH 2328	DIN-Rail	ARM 0808		
DIN-Rail	ARH 2333	DIN-Rail	ARM 0813		



ORDER SYMBOL:AL 123608

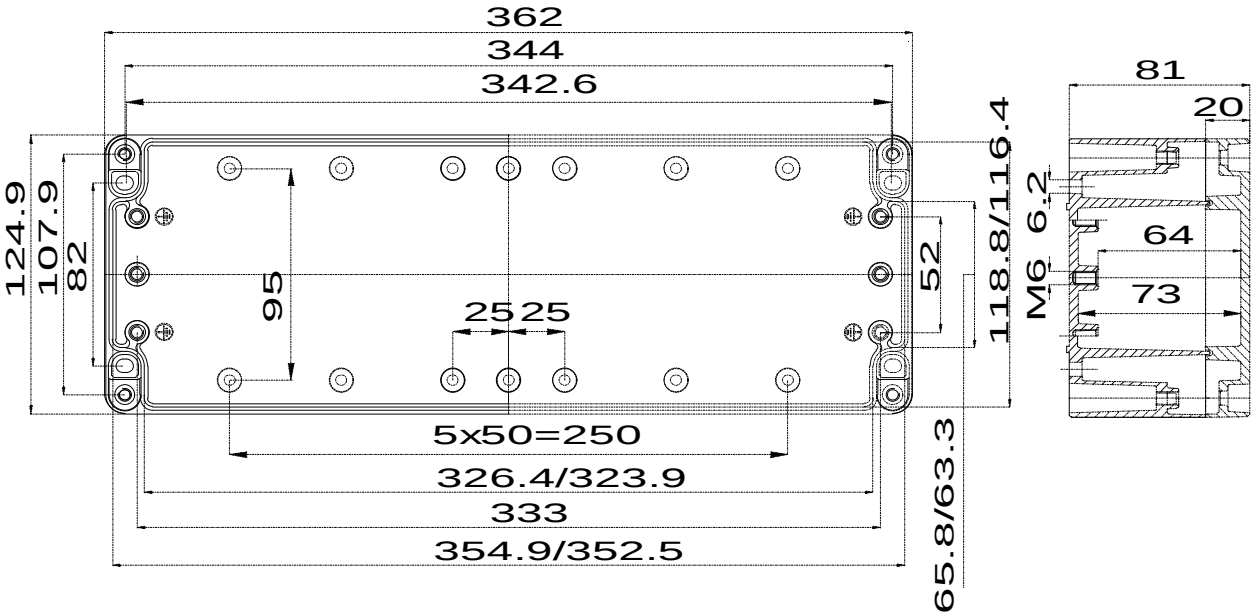
EL.number:Sweden: 2536323Denmark: 8212004728Finland: 3423621

EAN: 6418074004178

INCLUDING:
Enclosure body, cover with PUR gasket, cover screws, 4 mounting screws and 2 earth screws.

APPROVALS:
USA: UL Type 1, 4, 4X, 12, 13 (E75645 Vol.1 Sec.6)
EURO: IP 67/IP 66
OTHERS: IEC 529

FIBOX Euronorm II AL



TECHNICAL INFORMATION:

Standard colour: RAL 7001

Ingress protection: IP 67 (IEC 529)

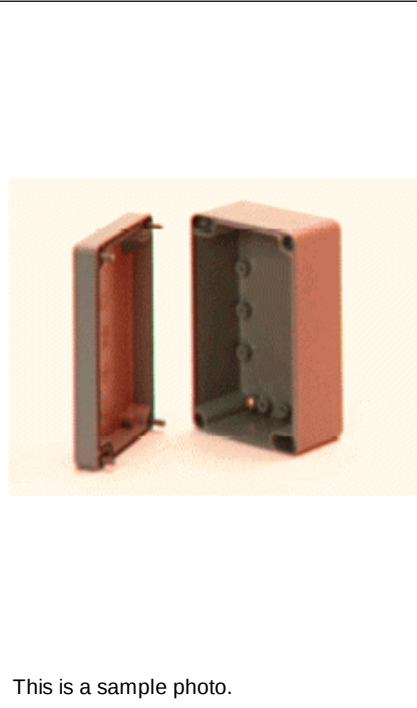
Flame resistance:

Temp.range in cont. use: Max. +80 °C

Temp. range of material: - 50 °C - + 120 °C

ACCESSORIES

DIN-Rail	ARH 12	DIN-Rail	ARH 26	DIN-Rail	ARM 0818
DIN-Rail	ARH 16	DIN-Rail	ARH 36	DIN-Rail	ARM 0825
DIN-Rail	ARH 1636	DIN-Rail	ARH 40	Fastening lug	MRS 28540
DIN-Rail	ARH 1656	DIN-Rail	ARH 60	Fastening lug	MRS 28541
DIN-Rail	ARH 22	DIN-Rail	ARM 0610		
DIN-Rail	ARH 2320	DIN-Rail	ARM 0615		
DIN-Rail	ARH 2328	DIN-Rail	ARM 0808		
DIN-Rail	ARH 2333	DIN-Rail	ARM 0813		



ORDER SYMBOL:AL 161609

EL.numberEAN: 6418074004185

Sweden: 2536325

Denmark: 8212004731

Finland: 3423623

INCLUDING:

Enclosure body, cover with PUR gasket, cover screws, 4 mounting screws and 2 earth screws.

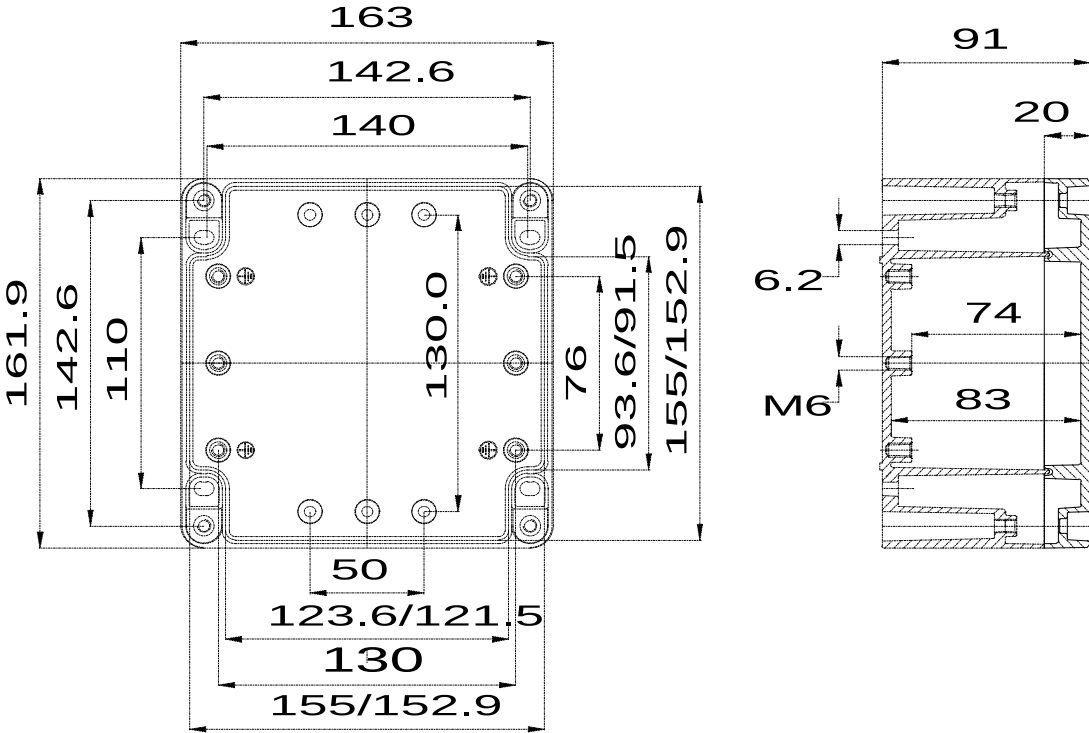
APPROVALS:

USA:UL Type 1, 4, 4X, 12, 13 (E75645 Vol.1 Sec.6)

EURO:IP 67/IP 66

OTHERS:IEC 529

FIBOX Euronorm II AL



TECHNICAL INFORMATION:

Standard colour:RAL 7001

Ingress protection:IP 67 (IEC 529)

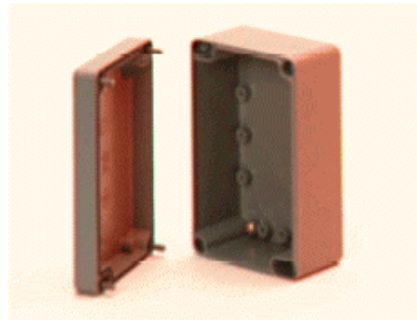
Flame resistance:

Temp.range in cont. use:Max. +80 °C

Temp. range of material:- 50 °C - + 120 °C

ACCESSORIES

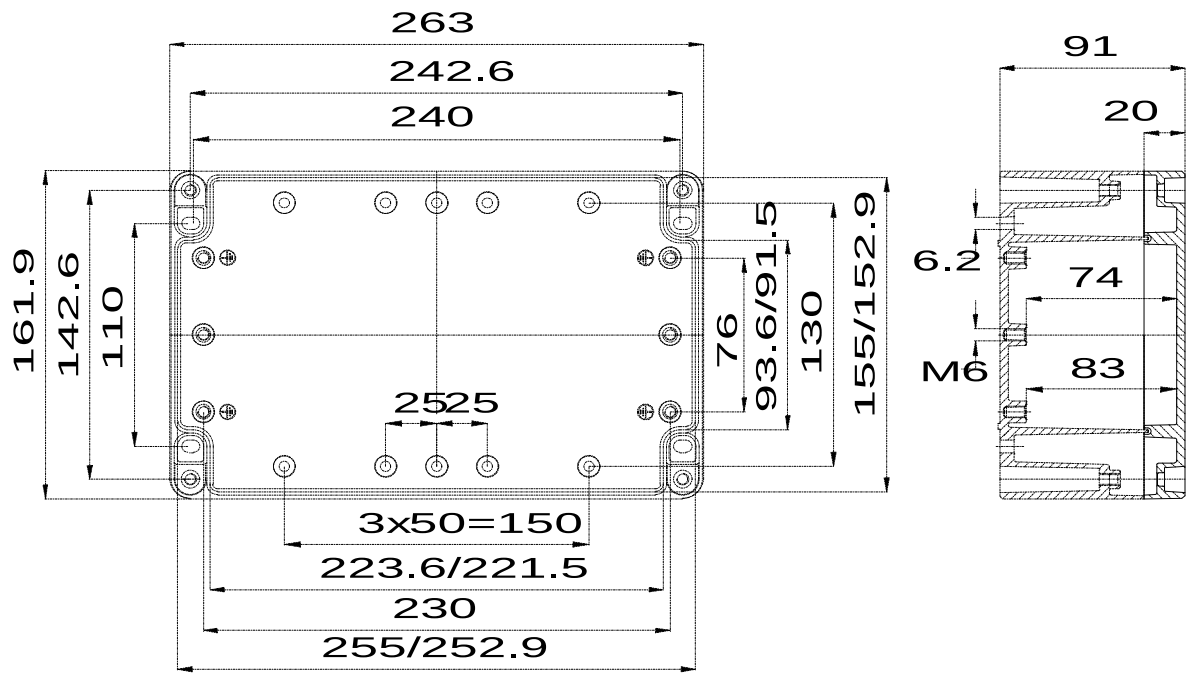
DIN-Rail	ARH 12	DIN-Rail	ARH 26	DIN-Rail	ARM 0818
DIN-Rail	ARH 16	DIN-Rail	ARH 36	DIN-Rail	ARM 0825
DIN-Rail	ARH 1636	DIN-Rail	ARH 40	Fastening lug	MRS 28540
DIN-Rail	ARH 1656	DIN-Rail	ARH 60	Fastening lug	MRS 28541
DIN-Rail	ARH 22	DIN-Rail	ARM 0610		
DIN-Rail	ARH 2320	DIN-Rail	ARM 0615		
DIN-Rail	ARH 2328	DIN-Rail	ARM 0808		
DIN-Rail	ARH 2333	DIN-Rail	ARM 0813		



This is a sample photo.

ORDER SYMBOL:	AL 162609
EL.number	EAN: 6418074004192
Sweden: 2536327	
Denmark: 8212004744	
Finland: 3423625	
INCLUDING:	Enclosure body, cover with PUR gasket, cover screws, 4 mounting screws and 2 earth screws.
APPROVALS:	
USA:	UL Type 1, 4, 4X, 12, 13 (E75645 Vol.1 Sec.6)
EURO:	IP 67/IP 66
OTHERS:	IEC 529

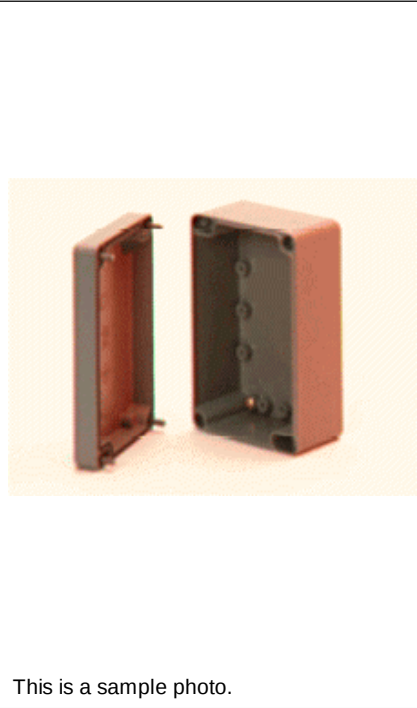
FIBOX Euronorm II AL



TECHNICAL INFORMATION:	
Standard colour: RAL 7001	Temp.range in cont. use: Max. +80 °C
Ingress protection: IP 67 (IEC 529)	Temp. range of material: - 50 °C - + 120 °C
Flame resistance:	

ACCESSORIES

DIN-Rail	ARH 12	DIN-Rail	ARH 26	DIN-Rail	ARM 0818
DIN-Rail	ARH 16	DIN-Rail	ARH 36	DIN-Rail	ARM 0825
DIN-Rail	ARH 1636	DIN-Rail	ARH 40	Fastening lug	MRS 28540
DIN-Rail	ARH 1656	DIN-Rail	ARH 60	Fastening lug	MRS 28541
DIN-Rail	ARH 22	DIN-Rail	ARM 0610		
DIN-Rail	ARH 2320	DIN-Rail	ARM 0615		
DIN-Rail	ARH 2328	DIN-Rail	ARM 0808		
DIN-Rail	ARH 2333	DIN-Rail	ARM 0813		



ORDER SYMBOL:AL 163609

EL.number:Sweden: 2536329Denmark: 8212004757Finland: 3423627

EAN: 6418074004208

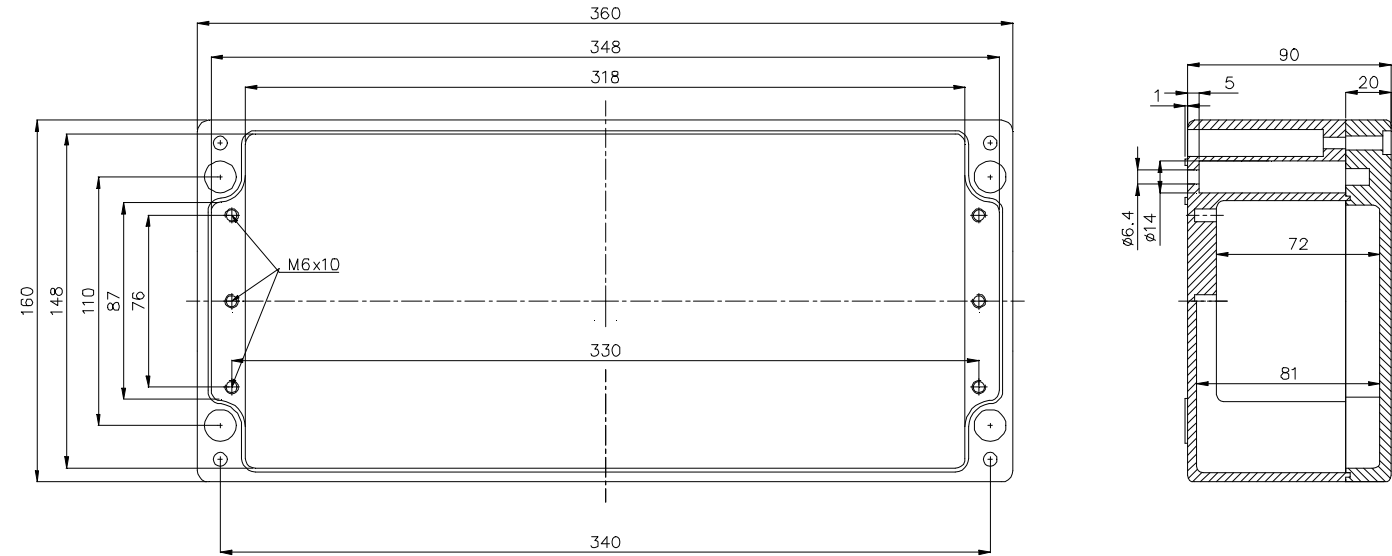
INCLUDING:
Enclosure body, cover with PUR gasket, cover screws, 4 mounting screws and 2 earth screws.

APPROVALS:
USA: UL Type 1, 4, 4X, 12, 13 (E75645 Vol.1 Sec.6)

EURO: IP 67/IP 66

OTHERS: IEC 529

FIBOX Euronorm II AL



TECHNICAL INFORMATION:

Standard colour: RAL 7001

Ingress protection: IP 67 (IEC 529)

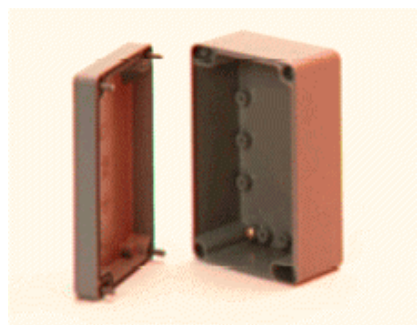
Flame resistance:

Temp.range in cont. use: Max. +80 °C

Temp. range of material: - 50 °C - + 120 °C

ACCESSORIES

DIN-Rail	ARH 12	DIN-Rail	ARH 26	DIN-Rail	ARM 0818
DIN-Rail	ARH 16	DIN-Rail	ARH 36	DIN-Rail	ARM 0825
DIN-Rail	ARH 1636	DIN-Rail	ARH 40	Fastening lug	MRS 28540
DIN-Rail	ARH 1656	DIN-Rail	ARH 60	Fastening lug	MRS 28541
DIN-Rail	ARH 22	DIN-Rail	ARM 0610		
DIN-Rail	ARH 2320	DIN-Rail	ARM 0615		
DIN-Rail	ARH 2328	DIN-Rail	ARM 0808		
DIN-Rail	ARH 2333	DIN-Rail	ARM 0813		



This is a sample photo.

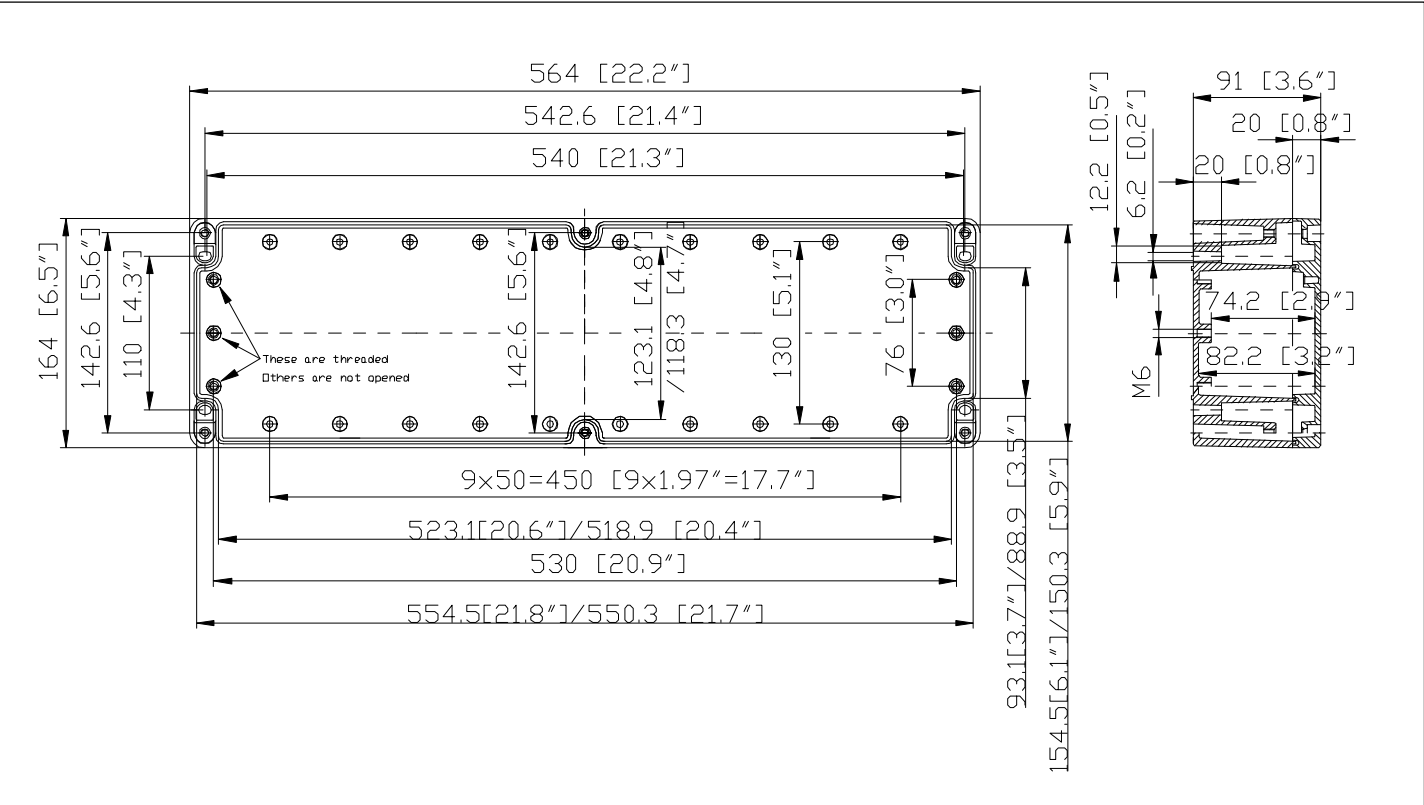
ORDER SYMBOL:AL 165609

EL.numberSweden: 2536331Denmark: 8212004760Finland: 3423629**EAN:** 6418074004215

INCLUDING:Enclosure body, cover with PUR gasket, cover screws, 4 mounting screws and 2 earth screws.

APPROVALS:USA: UL Type 1, 4, 4X, 12, 13 (E75645 Vol.1 Sec.6)EURO: IP 67/IP 66OTHERS: IEC 529

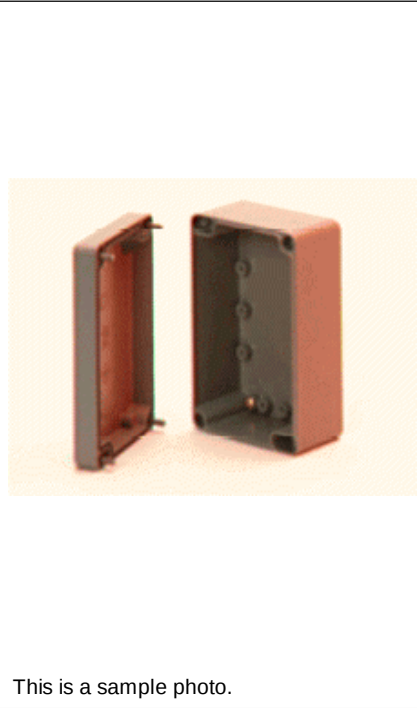
FIBOX Euronorm II AL



TECHNICAL INFORMATION:			
Standard colour:	RAL 7001	Temp.range in cont. use:	Max. +80 °C
Ingress protection:	IP 67 (IEC 529)	Temp. range of material:	- 50 °C - + 120 °C
Flame resistance:			

ACCESSORIES

DIN-Rail	ARH 12	DIN-Rail	ARH 26	DIN-Rail	ARM 0818
DIN-Rail	ARH 16	DIN-Rail	ARH 36	DIN-Rail	ARM 0825
DIN-Rail	ARH 1636	DIN-Rail	ARH 40	Fastening lug	MRS 28540
DIN-Rail	ARH 1656	DIN-Rail	ARH 60	Fastening lug	MRS 28541
DIN-Rail	ARH 22	DIN-Rail	ARM 0610		
DIN-Rail	ARH 2320	DIN-Rail	ARM 0615		
DIN-Rail	ARH 2328	DIN-Rail	ARM 0808		
DIN-Rail	ARH 2333	DIN-Rail	ARM 0813		



ORDER SYMBOL:AL 232011

EL.numberEAN: 6418074004222

Sweden: 2536333

Denmark: 8212004786

Finland: 3423631

INCLUDING:

Enclosure body, cover with PUR gasket, cover screws, 4 mounting screws and 2 earth screws.

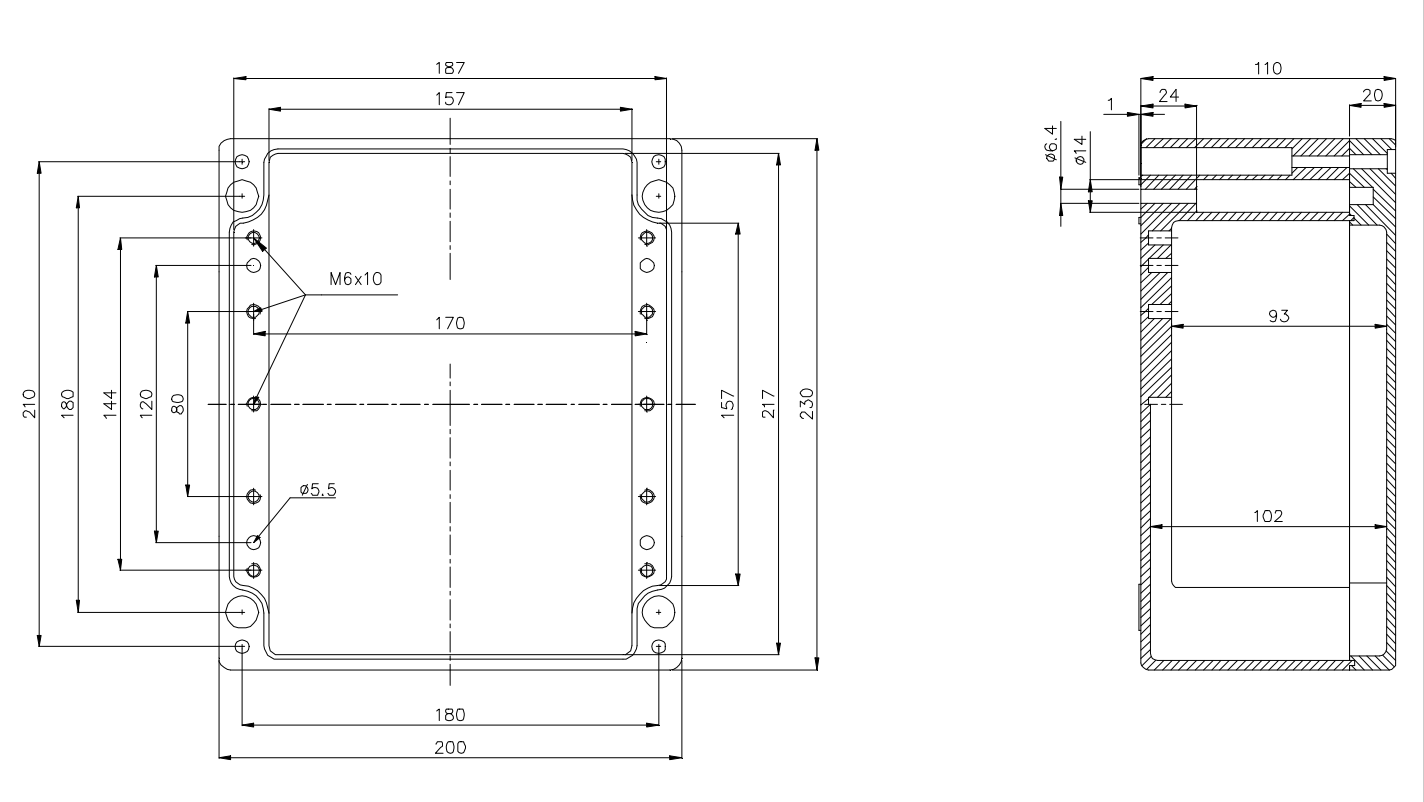
APPROVALS:

USA:UL Type 1, 4, 4X, 12, 13 (E75645 Vol.1 Sec.6)

EURO:IP 67/IP 66

OTHERS:IEC 529

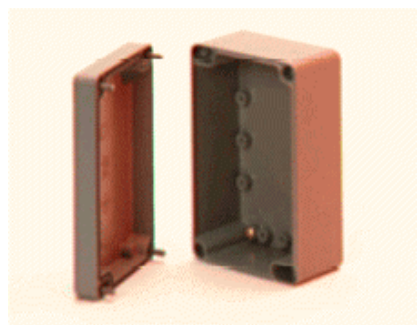
FIBOX EURONORM II AL



TECHNICAL INFORMATION:			
Standard colour:	RAL 7001	Temp.range in cont. use:	Max. +80 °C
Ingress protection:	IP 67 (IEC 529)	Temp. range of material:	- 50 °C - + 120 °C
Flame resistance:			

ACCESSORIES

DIN-Rail	ARH 12	DIN-Rail	ARH 26	DIN-Rail	ARM 0818
DIN-Rail	ARH 16	DIN-Rail	ARH 36	DIN-Rail	ARM 0825
DIN-Rail	ARH 1636	DIN-Rail	ARH 40	Fastening lug	MRS 28540
DIN-Rail	ARH 1656	DIN-Rail	ARH 60	Fastening lug	MRS 28541
DIN-Rail	ARH 22	DIN-Rail	ARM 0610		
DIN-Rail	ARH 2320	DIN-Rail	ARM 0615		
DIN-Rail	ARH 2328	DIN-Rail	ARM 0808		
DIN-Rail	ARH 2333	DIN-Rail	ARM 0813		



This is a sample photo.

ORDER SYMBOL:AL 232018

EL.numberSweden: 2536335
Denmark: 8212004799
Finland: 3423633

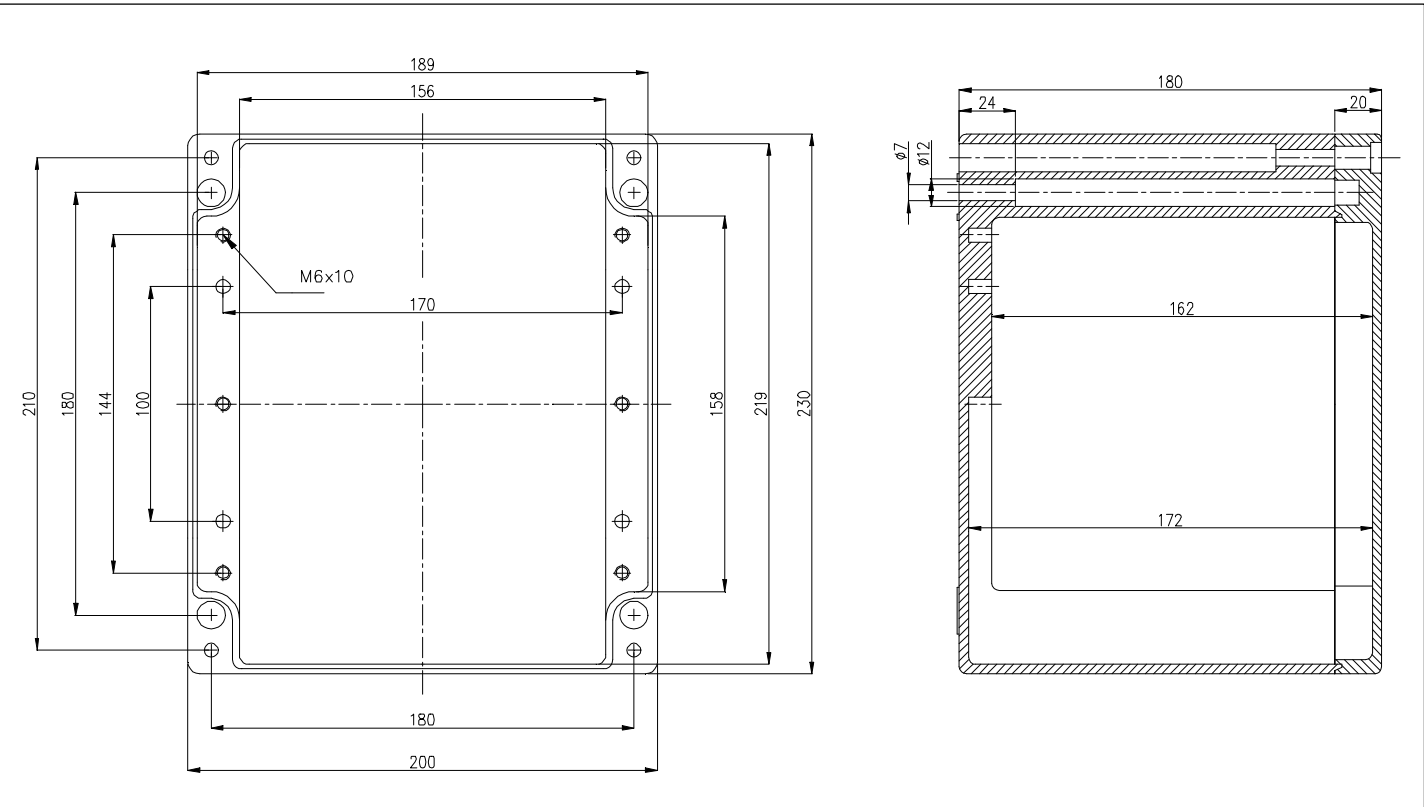
INCLUDING:
Enclosure body, cover with Neoprene gasket, cover screws, and earth screws.

APPROVALS:
USA:UL Type 1, 4, 4X, 12, 13 (E75645 Vol.1 Sec.6)

EURO:IP 67/IP 66

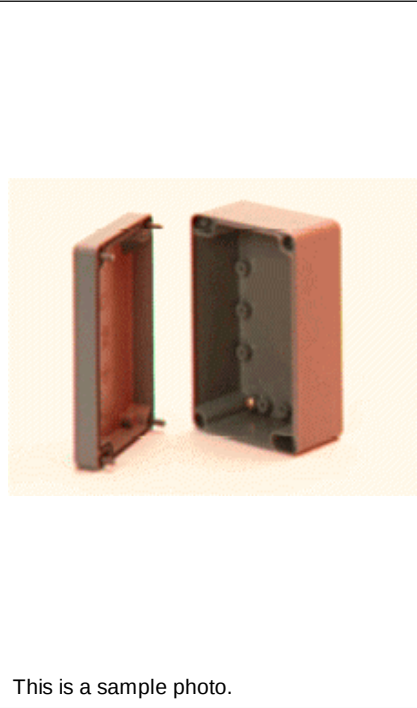
OTHERS:IEC 529

FIBOX EURONORM II AL



TECHNICAL INFORMATION:		
Standard colour:	RAL 7001	Temp.range in cont. use: Max. +80 °C
Ingress protection:	IP 67 (IEC 529)	Temp. range of material: - 50 °C - + 120 °C
Flame resistance:		

ACCESSORIES					
DIN-Rail	ARH 12	DIN-Rail	ARH 26	DIN-Rail	ARM 0818
DIN-Rail	ARH 16	DIN-Rail	ARH 36	DIN-Rail	ARM 0825
DIN-Rail	ARH 1636	DIN-Rail	ARH 40	Fastening lug	MRS 28540
DIN-Rail	ARH 1656	DIN-Rail	ARH 60	Fastening lug	MRS 28541
DIN-Rail	ARH 22	DIN-Rail	ARM 0610		
DIN-Rail	ARH 2320	DIN-Rail	ARM 0615		
DIN-Rail	ARH 2328	DIN-Rail	ARM 0808		
DIN-Rail	ARH 2333	DIN-Rail	ARM 0813		



ORDER SYMBOL:AL 232811

EL.numberEAN: 6418074004246

Sweden: 2536337

Denmark: 8212004809

Finland: 3423635

INCLUDING:

Enclosure body, cover with PUR gasket, cover screws, 4 mounting screws and 2 earth screws.

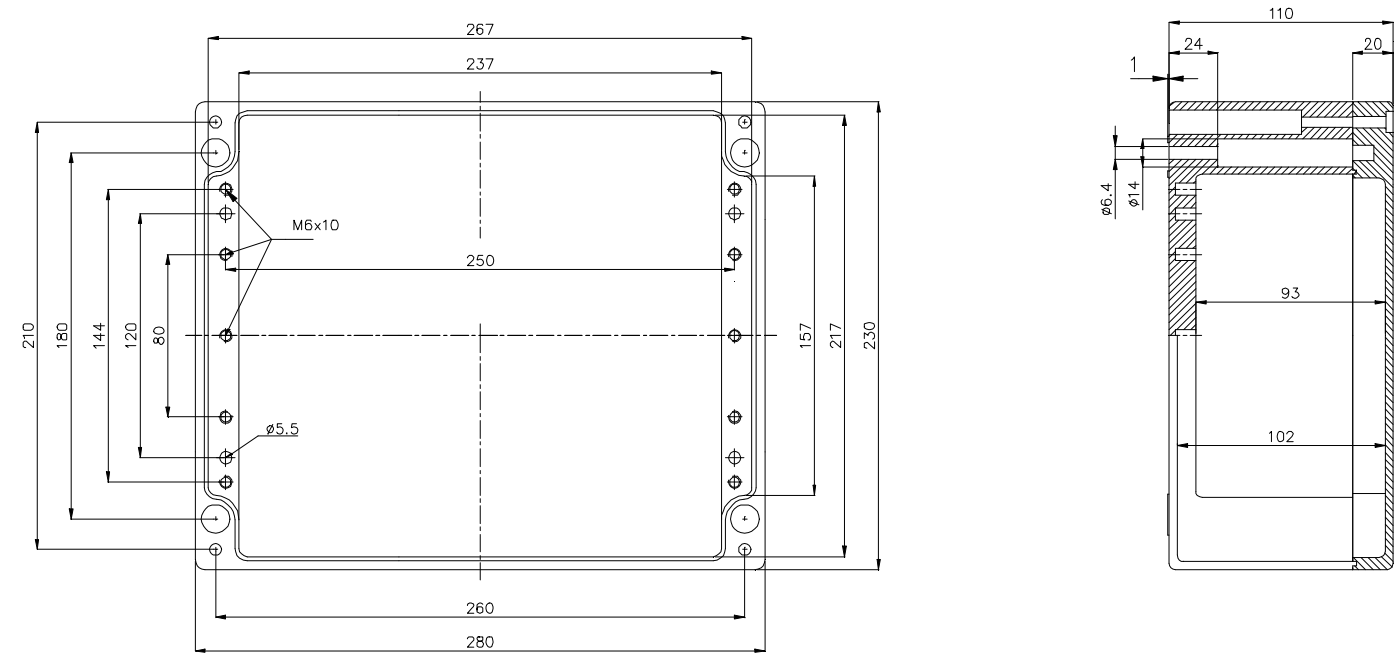
APPROVALS:

USA:UL Type 1, 4, 4X, 12, 13 (E75645 Vol.1 Sec.6)

EURO:IP 67/IP 66

OTHERS:IEC 529

FIBOX EURONORM II AL



TECHNICAL INFORMATION:

Standard colour:RAL 7001

Ingress protection:IP 67 (IEC 529)

Flame resistance:

Temp.range in cont. use:Max. +80 °C

Temp. range of material:- 50 °C - + 120 °C

ACCESSORIES

DIN-Rail	ARH 12	DIN-Rail	ARH 26	DIN-Rail	ARM 0818
DIN-Rail	ARH 16	DIN-Rail	ARH 36	DIN-Rail	ARM 0825
DIN-Rail	ARH 1636	DIN-Rail	ARH 40	Fastening lug	MRS 28540
DIN-Rail	ARH 1656	DIN-Rail	ARH 60	Fastening lug	MRS 28541
DIN-Rail	ARH 22	DIN-Rail	ARM 0610		
DIN-Rail	ARH 2320	DIN-Rail	ARM 0615		
DIN-Rail	ARH 2328	DIN-Rail	ARM 0808		
DIN-Rail	ARH 2333	DIN-Rail	ARM 0813		