



2017 Product Overview

Enclosure Options and Configurations

Sketch	Type Designation	Description	Material
Material Options			
	GO	antistatic to avoid electrostatic charges according to DIN EN IEC 60079-0	
	Top coat	Special colour for all boxes and shades possible	
Arctic – Insulation			
	arctic-GRP	Insulation - PU-foam - GRP inliner in MINIBOX	
	arctic-Alu	only in UNIBOX top	
Designs & Configurations (Order Suffix)			
	DF	Lid propstay (incl. mounting)	galvanized
	DFVA		Stainless steel
	DFGF	Lid propstay, gas strut (incl. mounting) only for DIABOX 87/107/137	Cylinder: coated Rod: chrome plated
	Ex p	Preparation for punge and pressurization systems to EN IEC 60079-2 for MULTIBOX and DIABOX (incl. additional hinge and clasps) Pressure test with report	
	IP66	Higher protection degree for MULTIBOX and DIABOX	
	IP67		
	IP68		
	Enclosure CSA Type 4X		
Equipotential bonding			
	FE131-Set	Set for equipotential bonding M8	
Windows and Doors			
	FA	Window	Plexiglass (Acrylic)
	FS		Safety glass
	FI	Window 210 x 210 mm (clear opening)	Insulation glass
	FSR 150	Round window (Ø 150 mm)	Safety glass
	FSR 200	Round window (Ø 200 mm)	Safety glass
	ST...	Hinged door for MULTIBOX	GRP
	FAF	Aluminium framed window with or without enclosure cut-out	Polycarbonat

Subject to technical changes, printing errors and price increases due to rising raw material costs.

Not all the options can be combined.

Extra fees on mounting. All stainless steel components are made of SS316.

The listed prices are ex works (INCOTERMS 2010), uncleared, packing extra, plus V.A.T. (if applicable).

Prices are subject to change without notice. Payment : 10 days 2%, 30 days net.

Place of performance is Neustadt on the Donau, Germany and jurisdiction is Ingolstadt on the Donau, Germany.



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General Accessories for Enclosures

Sketch	Type Designation	Description	Material	
Grommets				
	WDD 6/16	Grommets for pipe \varnothing 6mm	EPDM	
	WDD 8/20	for pipe \varnothing 8 mm		
	WDD 12/25	for pipe \varnothing 12 mm		
	WDD 12/25 L	for pipe \varnothing 12 mm, with membrane		
	WDD 12/28	for pipe \varnothing 12 mm		
	WDD 16/32	for pipe \varnothing 16 mm		
	WDD 21/30	for pipe \varnothing 21 mm		
	WDD 6/16 S	for pipe \varnothing 6 mm	Silicone	
	WDD 8/20 S	for pipe \varnothing 8 mm		
	WDD 12/25 S	for pipe \varnothing 12 mm		
	WDD-U 16/20	for pipe \varnothing 16 mm, with membrane, mainly	EPDM	
	WDD-U 16/25	for pipe \varnothing 16 mm, with membrane, mainly		
Vents and Drains				
	LF	Labyrinth vent (1 set = 2 pieces) / Option: Bug mesh	Plastic	
	SM	Sintered metal + cable gland Pg 16		
	ES	Drain M25 x 1.5 / IP55		
	DV	Drain / Vent M20 IP66		
	PV-M32	Protective Vent M32 / IP66, IP67 CSA Type 4X		
ISOPASS				
	ISOPASS 1016 (D) ISOPASS 1018 (D) ISOPASS 1320 (D)	Insulation adapter for tubing into MULTIBOX and DIABOX (suffix D =	Rigid PU-foam	
Shrink Sleeve				
	KFFA-1	Shrink Sleeve for „Bundle-tubes“ for \varnothing 3.0 - 12.7 mm	Plastic	
	KFFA-2	for \varnothing 6.3 - 19.0 mm		
	KFFA-3	for \varnothing 12.7 - 27.9 mm		
	KFFA-4	for \varnothing 19.0 - 40.6 mm		
	KFFA-4S	for \varnothing 19.0 - 53.3 mm		
	KFFA-5	for \varnothing 36.3 - 73.6 mm		
T-Bolts and Extension Nuts				
		T-bolts with hexagonal nuts, galvanized steel		
	HK M10 x 15		HK M10 x 50	HK M6 x 15
	HK M10 x 20		HK M8 x 20	HK M6 x 20
	HK M10 x 30		HK M8 x 30	HK M6 x 30
	HK M10 x 40		HK M8 x 50	
	VM M10 x 25	Extension nuts		Galvanized
	VM M10 x 30	Spring nut M6		St. steel
Locking Accessories				
	VS	Padlock for hinged enclosures with lockable	Steel/ Brass	
	SH	Turning lever for exchangeable half-profile cylinders,	Plastic	
	PZ	Half-profile cylinder	Chromed bronze	
Special Tools				
	SW-F	Special tools for glazing of windows		
	SW-WDD	Special tools for mounting of grommets		
Installation / Cut-outs / Special Designs			on request	

Further installation configurations and accessories upon request