



2015 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	
	arctic PP	Insulation - PU-foam – PP (polypropylene) liner in MULTIBOX and DIABOX in MINIBOX	
	arctic-Alu	Insulation - PU-foam – Aluminium foil in MULTIBOX and DIABOX in UNIBOX (top only) and MULTIBOX 250	
Designs & Configurations (Order Suffix)			
	DF	Lid propstay (mounted)	galvanizedl
	DFVA		Stainless steel
	DFGF	Lid propstay, gas strut (mounted) 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	
	IP 66	Higher protection degree for MULTIBOX and DIABOX	
	IP 67		
	IP 68		
	Enclosure CSA Type 4X		
Equipotential bonding			
		Set for equipotential bonding M8	
Windows and Doors			
	FA	Window	Plexiglass (Acrylic)
	FS		Safety glass
	FI	Window 210 x 210mm (clear opening)	Insulation glass
	FSR 150	Round window (Ø150mm)	Safety glass
	FSR 200	Round window (Ø200mm)	Safety glass
	ST...	Hinged door for MULTIBOX	Plexiglass (Acrylic), 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.

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.



2015 Product Overview

General Accessories for Enclosures

Sketch	Type Designation	Description	Material	
Grommets				
	WDD 6/16	Grommets for pipe Ø 6mm	EPDM	
	WDD 8/20	for pipe Ø 8mm		
	WDD 12/25	for pipe Ø 12mm		
	WDD 12/25 L	for pipe Ø 12mm, with membrane		
	WDD 12/28	for pipe Ø 12mm		
	WDD 16/32	for pipe Ø 16mm		
	WDD 21/30	for pipe Ø 21mm		
	WDD 6/16 S	for pipe Ø 6mm	Silicone	
	WDD 8/20 S	for pipe Ø 8mm		
	WDD 12/25 S	for pipe Ø 12mm		
	WDD-U 16/20	for pipe Ø 16mm, with membrane, mainly for UNIBOX		
	WDD-U 16/25	for pipe Ø 16mm, with membrane, mainly for UNIBOX	EPDM	
Vents and Drains				
	LF	Labyrinth vent (1 set = 2 pieces) / IP44 Option: Bug mesh	Plastic	
	SM	Sintered metal + cable gland Pg 16 IP65		
	ES	Drain M25 x 1.5 / IP 55		
	DV	Drain / Vent M20 IP66		
	PV-M32	Protective Vent M32 / IP66, IP67,		
ISOPASS				
	ISOPASS 1016 (D) ISOPASS 1018 (D) ISOPASS 1320 (D)	Insulation adapter for tubing into MULTIBOX and DIABOX (suffix D = for Diabox)	Rigid PU-foam	
Shrink Sleeve				
		Shrink Sleeve for „Bundle-tubes“	Plastic	
	KFFA-1	for Ø 3.0 - 12.7 mm		
	KFFA-2	for Ø 6.3 - 19.0 mm		
	KFFA-3	for Ø 12.7 - 27.9 mm		
	KFFA-4	for Ø 19.0 - 40.6 mm		
	KFFA-4S KFFA-5	for Ø 19.0 - 53.3 mm for Ø 36.3 - 73.6 mm		
T-Bolts and Extension Nuts				
		T-bolts with hexagonal nuts, galvanized steel (stainless steel upon request)		
	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 VM M10 x 30	Extension nuts		Galvanized
		Spring nut M6		St. steel
Locking Accessories				
	VS	Padlock for hinged enclosures with lockable clasp	Steel/ Brass	
	SH	Turning lever for exchangeable half-profile cylinders, mounted	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 Type WDD		
Installation / Cut-outs / Special Designs			on request	

Further installation configurations and accessories upon request