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Rectangular connectors • EPIC® ULTRA H-B 6















EPIC® ULTRA H-B 6 TG LB

The robust and reliable industry connector housing as EMC version





EPIC® ULTRA H-B 6 TS LB

The robust and reliable industry connector housing as EMC version



Info

InfoEMC protectionCorrosion-resistant

- EMC protection
- · Corrosion-resistant
- SKINTOP® integrated cable gland

• SKINTOP® integrated cable gland



Benefits

- Optimum, low-resistance 360° screening
- All-purpose due to high corrosion resistance and high environmental protection
- · Space-saving due to compact dimensions
- Faster than any other comparable system
- High mechanical resistance

Application range

- In EMC-sensitive environments
- For fixed and flexible applications (e.g. machinery building, wind turbines)
- · Construction machinery
- · Electric motor manufacturing

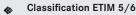
Product features

- Housings with the BRUSH addition come with BRUSH cable screen contacting
- · Pluggable with standard housings
- Corrosion-resistant according to DIN EN 6988
- Resistance to cyclic salt spray is tested according to IEC 68-2-52, severity level 2
- Salt spray testing according to DIN EN ISO 9227, method NSS, period of test 480 hours

Suitable inserts

 Refer to Selection Table A10 to select the required inserts and housings

Technical data



ETIM 5.0/6.0 Class-ID: EC000437 ETIM 5.0/6.0 Class-Description: Housing for industrial connectors



Material

Housing: nickel-plated zinc die-casting Lever and bolts: stainless steel

Sealing: NBR Cable gland

Body: nickel-plated brass

Insert: PA

Seal: special elastomer



Protection rating IP 65

NEMA 250, UL50E: 12, 4, 4X (latched)



Temperature range -40°C to +100°C

Article number	Article description	Clamping range in mm	Minimum Ø above braiding (mm)	Pieces / PU
H-B housing: hood	d (straight cable entry, bolts for single le	ever)		
70250200	ULTRA H-B 6 TG-LB 6-13	6 - 13		1
70250266	ULTRA H-B 6 TG-LB 6-13 BRUSH	6 - 13	6	1
70250201	ULTRA H-B 6 TG-LB 9-17	9 - 17		1
70250202	ULTRA H-B 6 TG-LB 9-17 BRUSH	9 - 17	6	1
H-B housing: hood	d (side cable entry, bolts for single leve	r)		
70250203	ULTRA H-B 6 TS-LB 6-13	6 - 13		1
70250267	ULTRA H-B 6 TS-LB 6-13 BRUSH	6 - 13	6	1
70250204	ULTRA H-B 6 TS-LB 9-17	9 - 17		1
70250205	ULTRA H-B 6 TS-LB 9-17 BRUSH	9 - 17	6	1

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