Rectangular connectors • EPIC® ULTRA H-B 6















EPIC® ULTRA H-B 6 AG LB

The robust and reliable industry connector housing as EMC version





- · EMC protection
- · Corrosion-resistant

EPIC® ULTRA H-B 6 SGR LB

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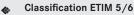


Info

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

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

Technical data



ETIM 5.0/6.0 Class-ID: EC000437 ETIM 5.0/6.0 Class-Description:



Protection rating IP 65

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

Temperature range -40°C to +100°C

Application range

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

- Housings with the BRUSH addition come
- · Pluggable with standard housings
- **DIN EN 6988**
- according to IEC 68-2-52, severity level 2
- test 480 hours

• Refer to Selection Table A10 to select the

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

Product features

- with BRUSH cable screen contacting
- · Corrosion-resistant according to
- · Resistance to cyclic salt spray is tested
- Salt spray testing according to DIN EN ISO 9227, method NSS, period of

Suitable inserts

required inserts and housings

Article number	Article description	Clamping range in mm	Minimum Ø above braiding (mm)	Pieces / PU
H-B housing: panel-mount base (single lever)				
70250206	ULTRA H-B 6 AG LB			1
H-B housing: surface-mount base (1 cable entry, single lever)				
70250207	ULTRA H-B 6 SGR LB 6-13	6 - 13		1
70250268	ULTRA H-B 6 SGR LB 6-13 BRUSH	6 - 13	6	1
70250208	ULTRA H-B 6 SGR LB 9-17	9 - 17		1
70250209	ULTRA H-B 6 SGR LB 9-17 BRUSH	9 - 17	6	1

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