



### EPIC® ULTRA H-B 6 AG LB

The robust and reliable industry connector housing as EMC version



**Info**

- EMC protection
- Corrosion-resistant

### EPIC® ULTRA H-B 6 SGR LB

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- EMC protection
- Corrosion-resistant
- 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

<p><b>Classification ETIM 5/6</b> ETIM 5.0/6.0 Class-ID: EC000437 ETIM 5.0/6.0 Class-Description: Housing for industrial connectors</p>	<p><b>Protection rating</b> IP 65 NEMA 250, UL50E: 12, 4, 4X (latched)</p>
<p><b>Material</b> Housing: nickel-plated zinc die-casting Lever and bolts: stainless steel Sealing: NBR Cable gland Body: nickel-plated brass Insert: PA Seal: special elastomer</p>	<p><b>Temperature range</b> -40°C to +100°C</p>

Article number	Article description	Clamping range in mm	Minimum Ø above braiding (mm)	Pieces / PU
<b>H-B housing: panel-mount base (single lever)</b>				
70250206	ULTRA H-B 6 AG LB			1
<b>H-B housing: surface-mount base (1 cable entry, single lever)</b>				
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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