EPIC® ULTRA H-B 6 AG LB

The robust and reliable industry connector housing as EMC version

EPIC® Rectangular connector housing EMC protection, corrosion resistant, UL50E, Nema250

Info
EMC protection
Corrosion-resistant
Made in Germany

Good chemical resistance
Wide clamping range
Corrosion-resistant
Assembly time
Optimum strain relief
Space requirement
Robust
Integrated SKINTOP® cable gland
Connector with standard housing unit

Last Update (05.09.2020)
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You can find the current technical data in the corresponding data sheet.
PN 0456 / 02_03.16
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Interference signals
Waterproof

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

Technical Data
Classification ETIM 5:
   ETIM 5.0 Class-ID: EC000437
   ETIM 5.0 Class-Description: Housing for industrial connectors
Classification ETIM 6:
   ETIM 6.0 Class-ID: EC000437
   ETIM 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

Note
Photographs and graphics are not to scale and do not represent detailed images of the respective products.
Prices are net prices without VAT and surcharges. Sale to business customers only.

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<th>Article description</th>
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<td>H-B housing: panel-mount base (single lever)</td>
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