

PRODUCT INFORMATION

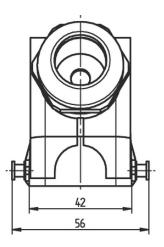
EPIC® ULTRA H-B 24 TS QB

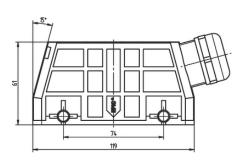
The robust and reliable industry connector housing as EMC version

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

Info EMC protection Corrosion-resistant Made in Germany











Good chemical resistance



Wide clamping range

Assembly time

Optimum strain relief

Space requirement

Robust

Integrated SKINTOP^{$\ensuremath{\mathbb{B}}\xspace}$ cable gland



Connector with standard housing unit

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EPIC® ULTRA H-B 24 TS QB



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: Classification ETIM 6: | ETIM 5.0 Class-ID: EC000437 ETIM 5.0 Class-Description: Housing for industrial connectors 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 (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.

| Last Update (23.04.2024) ©2024 Lapp Group - Technic | Article number | Article description | Clamping range in mm | Minimum \emptyset above braiding (mm) | Pieces / PU | | |
|--|--|-----------------------------------|----------------------|---|-------------|--|--|
| | H-B housing: hood (side cable entry, bolts for double lever) | | | | | | |
| | 70250219 | ULTRA H-B 24 TS QB 7-15 | 7 - 15 | - | 1 | | |
| | | ULTRA H-B 24 TS QB 7-15 BRUSH | 7.0 - 15.0 | 6 | 1 | | |
| | 70250220 | ULTRA H-B 24 TS QB 11-21 | 11 - 21 | - | 1 | | |
| | | ULTRA H-B 24 TS QB 11-21 BRUSH | 11 - 21 | 6 | 1 | | |

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