EPIC® ULTRA H-B 16 TGH QB 2x

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
SKINTOP® integrated cable gland



Good chemical resistance

Wide clamping range

Assembly time

Optimum strain relief

Robust

Connector with standard housing unit

Interference signals

Waterproof

Benefits
Optimum, low-resistance 360° screening

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All-purpose due to high corrosion resistance and high environmental protection.
Plugable with standard housings
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
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 67 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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PRODUCT INFORMATION

Article number	Article description	Clamping range in mm	Minimum Ø above braiding (mm)	Pieces / PU
H-B housing: hood (straight cable entry, bolts for double lever, high version)				
70250271	EPIC ULTRA H-B 16 TGH QB 2X 7-15	7.0 - 15.0	-	1
70250272	EPIC ULTRA H-B 16 TGH QB 2X 7-15 BRUSH	7.0 - 15.0	6	1
70250273	EPIC ULTRA H-B 16 TGH QB 2X 11-21	11.0 - 21.0	-	1
70250262	EPIC ULTRA H-B 16 TGH QB 2X 11-21 BRUSH	11.0 - 21.0	6	1

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