

EPIC® ULTRA H-B 16 TS QB

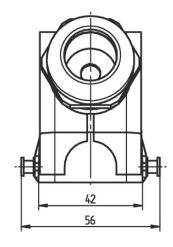
The robust and reliable industry connector housing as EMC version

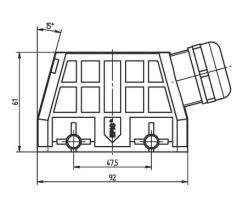
EPIC® Rectangular connector housing EMC protection, corrosion resistant, UL50E, Nema250

Info

EMC protection Corrosion-resistant Made in Germany











Good chemical resistance



Wide clamping range



Assembly time



Optimum strain relief



Robust



Connector with standard housing unit



Interference signals



Waterproof

Benefits

Last Update (22.02.2024)
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Product Management www.lappkabel.de
You can find the current technical data in the corresponding data sheet.
PN 0456 / 02_03.16



EPIC® ULTRA H-B 16 TS QB

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

Construction machinery In EMC-sensitive environments For fixed and flexible applications (e.g. machinery building, wind turbines) 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 6

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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Article number	Article description	Clamping range in mm	Minimum Ø above braiding (mm)	Pieces / PU
H-B housing: hood (side cable entry, bolts for double lever)				
70250214	ULTRA H-B 16 TS QB 7-15	7 - 15	-	1
70250264	ULTRA H-B 16 TS QB 7-15 BRUSH	7.0 - 15.0	6	1
70250215	ULTRA H-B 16 TS QB 11-21	11 - 21	-	1
70250216	ULTRA H-B 16 TS QB 11-21 BRUSH	11 - 21	6	1