

EPIC® ULTRA H-B 10 TS QB

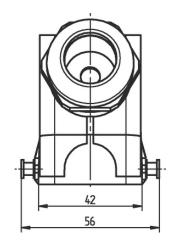
The robust and reliable industry connector housing as EMC version

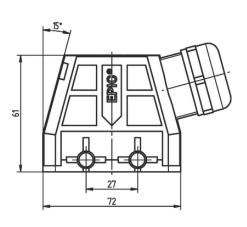
EPIC® Rectangular connector housing EMC protection, corrosion resistant, UL50E, Nema250

Info

EMC protection Corrosion-resistant Made in Germany











Good chemical resistance



Wide clamping range



Assembly time



Optimum strain relief



Space requirement



Robust



Integrated SKINTOP[®] cable gland



Connector with standard housing unit



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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 68

NEMA 250, UL50E: 12, 4, 4X (latched)

VDE-tested: Certified production control: VDE-REG. no.: B437

UL-tested:

UL File Number: E75770

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 (23.02.2024)
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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

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Article number	Article description	Clamping range in mm	Minimum Ø above braiding (mm)	Pieces / PU
70250265	ULTRA H-B 10 TS QB 7-15 BRUSH	7.0 - 15.0	6	1
70250211	ULTRA H-B 10 TS QB 11-21	11 - 21	-	1
70250212	ULTRA H-B 10 TS QB 11-21 BRUSH	11 - 21	6	1
H-B housing: hood (side cable entry, bolts for double lever)				
70250210	ULTRA H-B 10 TS QB 7-15	7.0 - 15.0	-	1