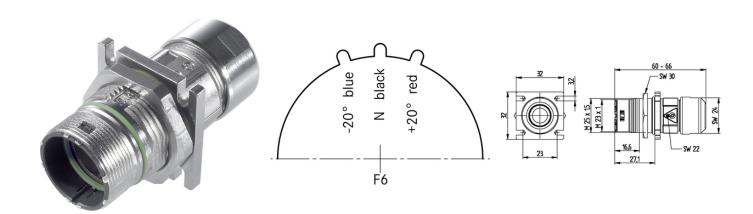


EPIC® SIGNAL M23 F7

Circular connectors for Servo Cables and encoders

EPIC® M23 cable coupler with flange









Interference signals



Integrated SKINTOP[®] cable gland



Robust



Optimum strain relief



Good chemical resistance



Wind Energy



Mechanical and plant engineering

Benefits

Low-resistance screen contact, optimum EMC protection Use of high quality materials for increased reliability

Application range

Plant engineering
Servo drives and servo assemblies
Measurement and control technology

Last Update (27.12.2023)
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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® SIGNAL M23 F7

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

Sealing: FPM

Protection rating: IP68 (10h/1m)

VDE-tested: Certified production control: VDE-REG. no. C24 (according to EN

61984, SELV according to DIN VDE 0100-410 has to be

guaranteed)

UL File Number: E249137

Temperature range: -25°C up to +125°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.

EPIC® SIGNAL M23 F7

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Article number	Article	Coding	Cable clamping range	Fastening type
Type M23 F7 panel-mount connector, front/rear wall mounting				
44420009	M23 F7	black (N)	7 - 10	Ø 3.2 mm (4x), M25 x 1.5 (with nut)
44420010	M23 F7	black (N)	7 - 10	Ø 3.2 mm (4x), M25 x 1.5 (with nut)
44420011	M23 F7	black (N)	9.5 - 13.5	Ø 3.2 mm (4x), M25 x 1.5 (with nut)
44420001	M23 F7	red (+20°)	7 - 10	Ø 3.2 mm (4x), M25 x 1.5 (with nut)
44420002	M23 F7	red (+20°)	7 - 10	Ø 3.2 mm (4x), M25 x 1.5 (with nut)
44420003	M23 F7	red (+20°)	9.5 - 13.5	Ø 3.2 mm (4x), M25 x 1.5 (with nut)
44420005	M23 F7	blue (-20°)	7 - 10	Ø 3.2 mm (4x), M25 x 1.5 (with nut)