EPIC® SIGNAL M17 F6

Circular connectors for servomotors and power supply

EPIC® M17 SIGNAL cable coupler for cable extesions

Info

Connector for shielded data cables
The contacts have to be ordered separately
Made in Germany



Mechanical and plant engineering

Mechanical resistance

Optimum strain relief

Space requirement

Interference signals

Waterproof

Benefits

sensor/ ac
EMC protection

Application range

Feedback / signal cables

Technical Data

Classification ETIM 5:

ETIM 5.0 Class-ID: EC002635
ETIM 5.0 Class-Description: Circular connector (industrial connector)

©2024 Lapp Group - Technical changes reserved

EPIC® SIGNAL M17 F6

Classification ETIM 6:	ETIM 6.0 Class-ID: EC002635 ETIM 6.0 Class-Description: Circular connector (industrial connector)
Rated voltage (V):	IEC: 48 V AC, 74 V DC
Rated impulse voltage:	1.5 kV
Rated current (A):	3.6 A
Pollution degree:	3
Contacts:	Gold-plated brass
Number of contacts:	Contacts: 8(1mm), 17(0.6mm)
Termination methods:	Crimp termination: 0.06 - 0.56 mm^2 (0,6mm contacts) Crimp termination: 0.06 - 1.0 mm^2 (1mm contacts)
Material:	Housing: nickel-plated zinc die-casting, nickel-plated brass Insert: PA, Seal: FPM
Protection rating:	IP 67
Cycle of mechanical operation:	100
Temperature range:	-40°C 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.

©2024 Lapp Group - Technical changes reserved

LAPP

EPIC® SIGNAL M17 F6

PRODUCT INFORMATION

Article number	Article description	Clamping range min	Clamping range max	Pin configuration	Pieces / PU
Type M17 F6, cable coupler					
44423106	EPIC® M17 female	3.5	11	8	5
44423104	EPIC® M17 male	3.5	11	8	5
44423107	EPIC® M17 female	3.5	11	17	5
44423105	EPIC® M17 male	3.5	11	17	5

Last Update (23.02.2024)
©2024 Lapp Group - Technical changes reserved
Product Management www.lappkabel.de
You can find the current technical data in the corresponding data sheet.
PN 0456 / 02_03.16