Valid from:

10.11.2023

**EPIC® POWER M23 F6 HOUSING, TWIST** 

# Description

- Circular connectors for servomotors and power supply
- High power at smallest installation space
- Optimal solution for electric motors
- EMC-optimised design
- Safety use in field environment by high protection class
- Cable clamp for EPIC<sup>®</sup> POWER M23
- With seal
- With Cap nut



### **General characteristics**

Series

Version Temperature range Degree of soiling EPIC<sup>®</sup> POWER M23 F6 housingtype: TWIST, cable clamp, cap nut Cable connector, package unit = 20 pcs -25 to +125 °C 3

### **Product Variations**

Article number	Article	Cable clamping range in [mm]
24441141	EPIC POWER M23 F6 TWIST 8,5-11 (20)	8,5 - 11
24441142	EPIC POWER M23 F6 TWIST 10,5-15,5 (20)	10,5 - 15,5
381166120	EPIC POWER M23 F6 TWIST 7.5-15,5 (20)	7,5-15,5
24441143	EPIC POWER M23 F6 TWIST 14-17 (20)	14-17

### Materials and surfaces

Housing	Nickel-plated zinc die-casting
Coupling sleeve	Nickel-plated zinc die-casting
Clamping ring	Spring steel coated
Cable clamp	PA
Seal	CRNBR
O-ring	FKM
Cap Nut	Nickel-plated Copper Alloy

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## Approvals

UL-File-Number

## Standard

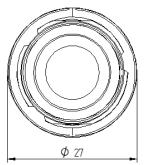
Safety Standard



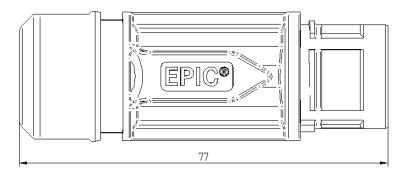
Approval in pending

IEC 61984

### **Technical Drawing**



Item	Wrench size
housing	24
Cap nut	26 /
	27 (14-17 & 7,5-15,5)



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EPIC® POWER M23 F6 HOUSING, TWIST





Good chemical resistance



Corrosion-resistant



Industrial machinery and plant engineering



Mechanical resistance



Optimum strain relief



Waterproof

Application range

Plant engineering Servo drives and servo assemblies

### Remark

Photographs are not to scale and do not represent detailed images of the respective products.

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