

44420037	<b>DATA SHEET</b>	
Valid from: 30.06.2022	<b>EPIC® SIGNAL M23 D6</b>	

## Description

- Circular connectors for servo cables and encoders
- Low-resistance screen contact, optimum EMC protection
- Use of high-quality materials for increased reliability



## General characteristics

Series	SIGNAL M23
Version	cable connector
Protection rating	IP 68 (10 h / 1 m)
Temperature range	-25 °C to +125 °C

## Product variations

W	Coding	Cable clamping range	PU
44420037	black (N)	7.0-13.5	5
75018413 <sup>1</sup>	black (N)	5.0-7.3	5
75018414 <sup>1</sup>	black (N)	5.0-7.3	20
72044030	black (N)	7.0-10.0	5
72044020	black (N)	7.0-10.0	20
72044000	black (N)	9.5-13.5	5
72044010	black (N)	9.5-13.5	20
44420038	red (+20°)	7.0-13.5	5
72044230	red (+20°)	7.0-10.0	5
72044220	red (+20°)	7.0-10.0	20
72044200	red (+20°)	9.5-13.5	5
72044210	red (+20°)	9.5-13.5	20
44420036	blue (-20°)	7.0-13.5	5
72044130	blue (-20°)	7.0-10.0	5
72044120	blue (-20°)	7.0-10.0	20
72044100	blue (-20°)	9.5-13.5	5
72044110	blue (-20°)	9.5-13.5	20

UL-Approval in preparation

## Materials and surfaces

Housing	Nickel plated zinc die-casting
Sealing	FPM/NBR (5.0-7.3 mm)
Insulatin sleeve / Lamella basket	PA UL94 V0 / PA UL94 V2

## Approvals

VDE-Approval, VDE-REG.-Nr.	C024
UL File Number	E249137

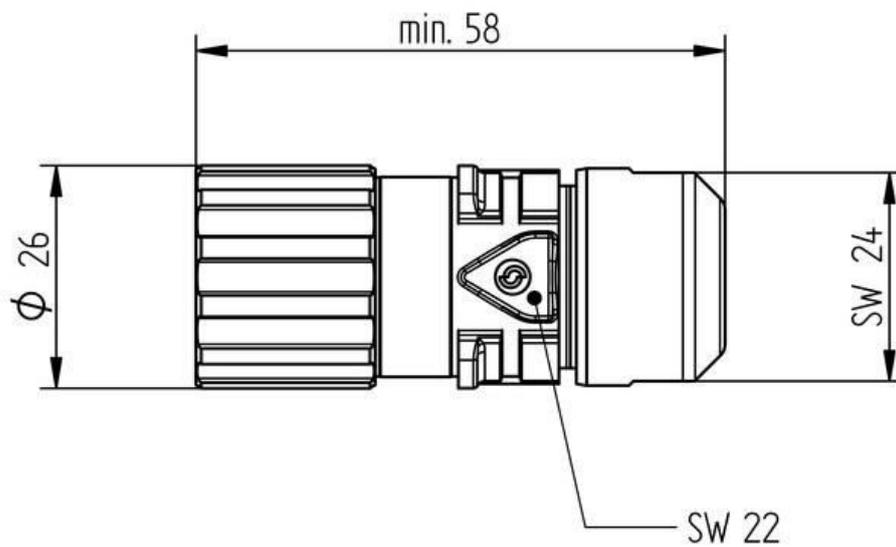
## Standard

Safety Standard IEC 61984; UL2238; CSA 22.2 182.3

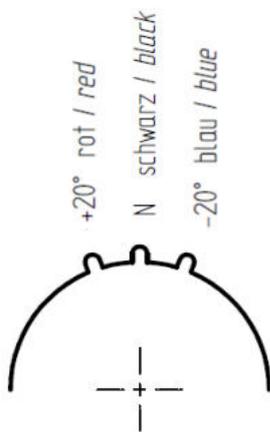
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### Drawings



### Coding



D6

Ansicht steckseitig  
View from mating side

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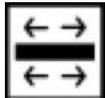
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Good chemical resistance



Industrial machinery and plant engineering



Optimum strain relief



Robust



Integrated SKINTOP® cable gland



Wind energy

### Info

Robust metal connector with integrated EMC cable gland

### Application range

Plant engineering  
 Servo drives and Servo assemblies  
 Measurement and control technology

### Remark

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

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