


44420037	<b>DATA SHEET</b>	
Valid from: 28.07.2021	<b>EPIC<sup>®</sup> 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

<sup>1</sup>UL-Approval in preparation

## Materials and surfaces

Housing	Nickel plated zinc die-casting
Sealing	FPM/NBR (5,0-7,3 mm)

## Approvals

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

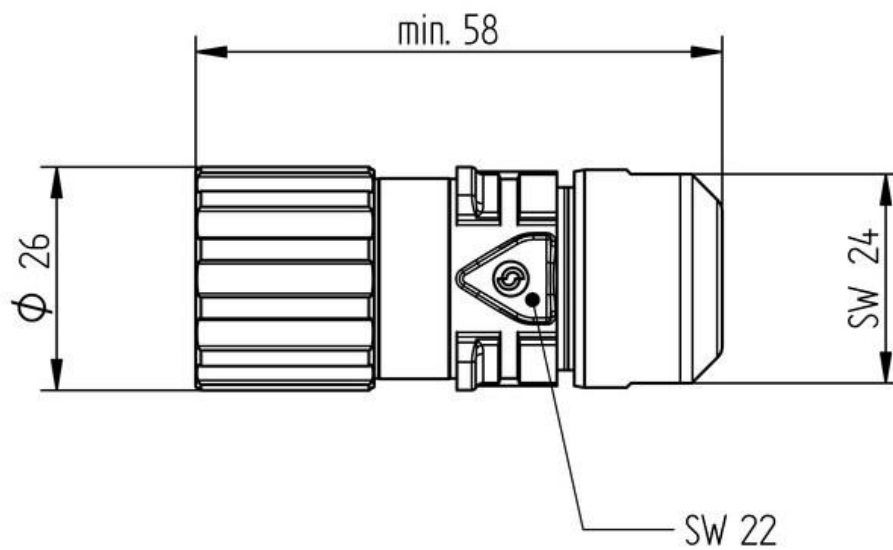
## Standard

Safety Standard	IEC 61984; UL2238; CSA 22.2 182.3
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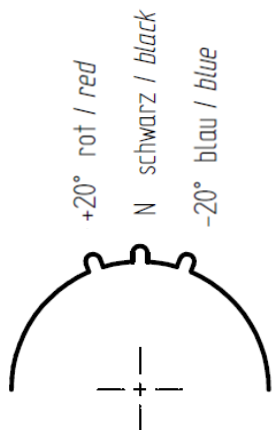
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### Drawings




### Coding



D6

Ansicht steckseitig  
View from mating side

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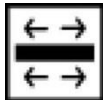
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Good chemical resistance



Industrial machinery and plant engineering



Optimum strain relief



Robust



Integrated SKINTOP<sup>®</sup> 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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