

## Power cable - SAC-4P-M12MST/ 2,0-110/M12FST - 1089997

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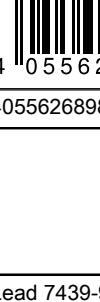
Power cable, 4-position, PVC, black-gray RAL 7021, Plug straight M12, coding: T, on Socket straight M12, coding: T, cable length: 2 m, For direct current up to 12 A/63 V

### Your advantages

- ✓ Easy and safe: 100% electrically tested plug-in components
- ✓ High-performance: DC connectors for up to 12 A and 63 V DC
- ✓ Protection against incorrect connection using special T-coding



### Key Commercial Data

Packing unit	1 pc
GTIN	 4 055626 898650
GTIN	4055626898650

### Technical data

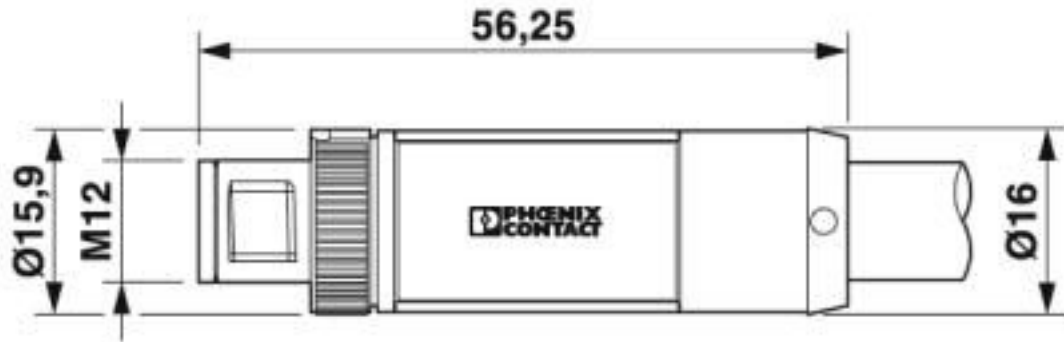
#### Environmental Product Compliance

REACH SVHC	Lead 7439-92-1
China RoHS	Environmentally Friendly Use Period = 50 years
	For details about hazardous substances go to tab "Downloads", Category "Manufacturer's declaration"

### Drawings

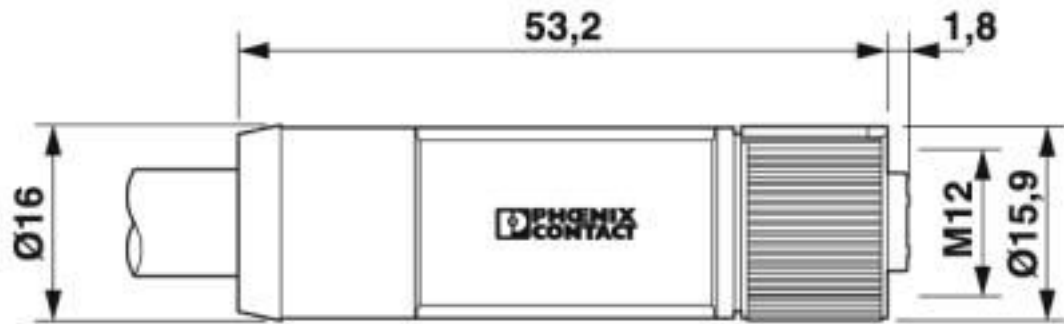
# Power cable - SAC-4P-M12MST/ 2,0-110/M12FST - 1089997

Dimensional drawing



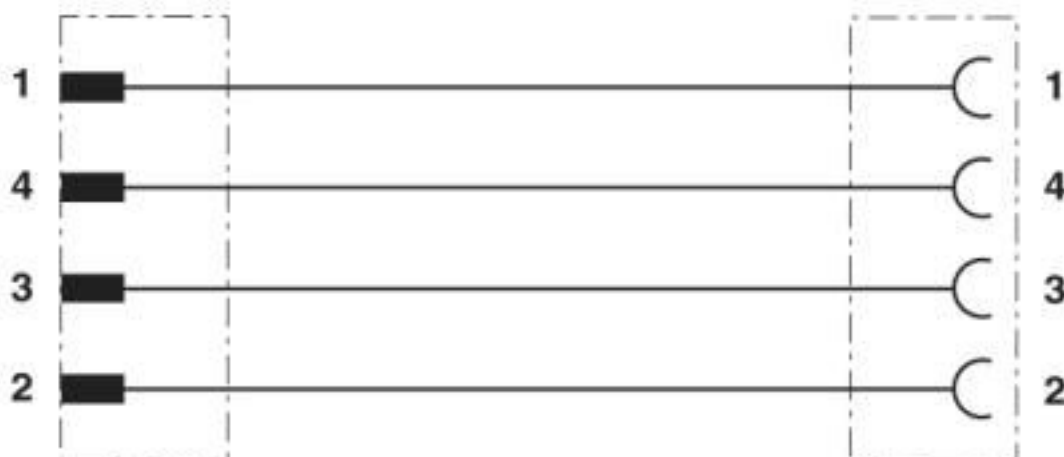
Plug, M12 x 1, straight

Dimensional drawing



M12 x 1 socket, straight

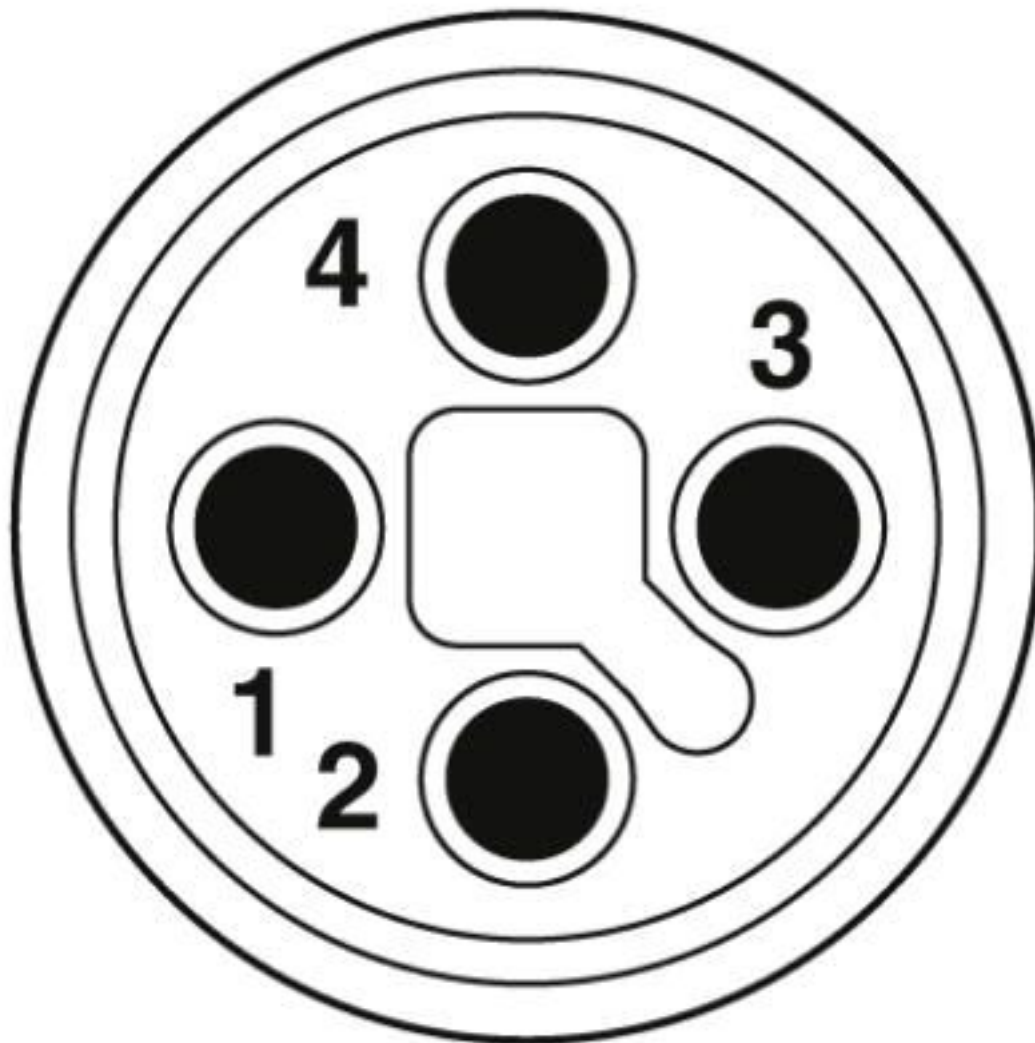
Circuit diagram



Contact assignment of the M12 connector and the M12 socket

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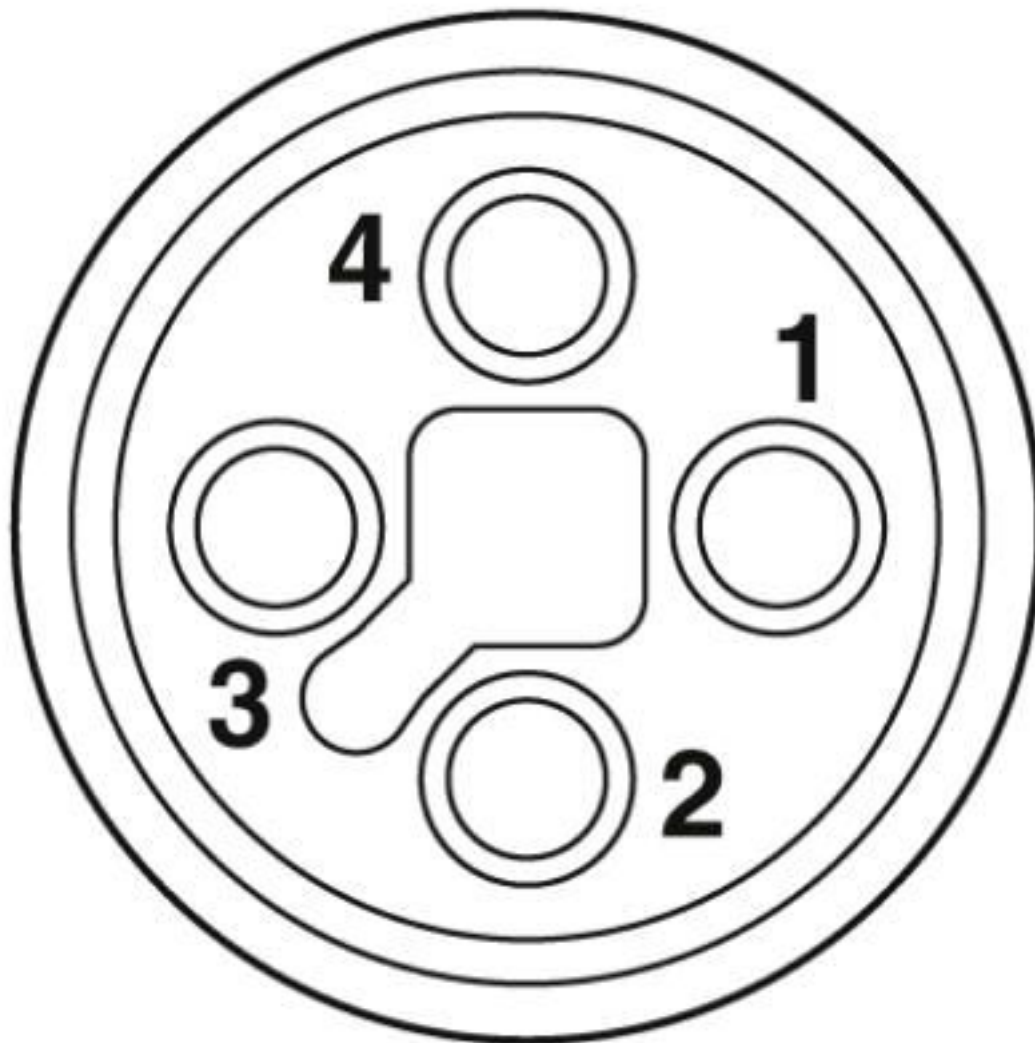
Schematic diagram



Pin assignment for M12 plug, 4-pos., T-coded, view of plug side

# Power cable - SAC-4P-M12MST/ 2,0-110/M12FST - 1089997

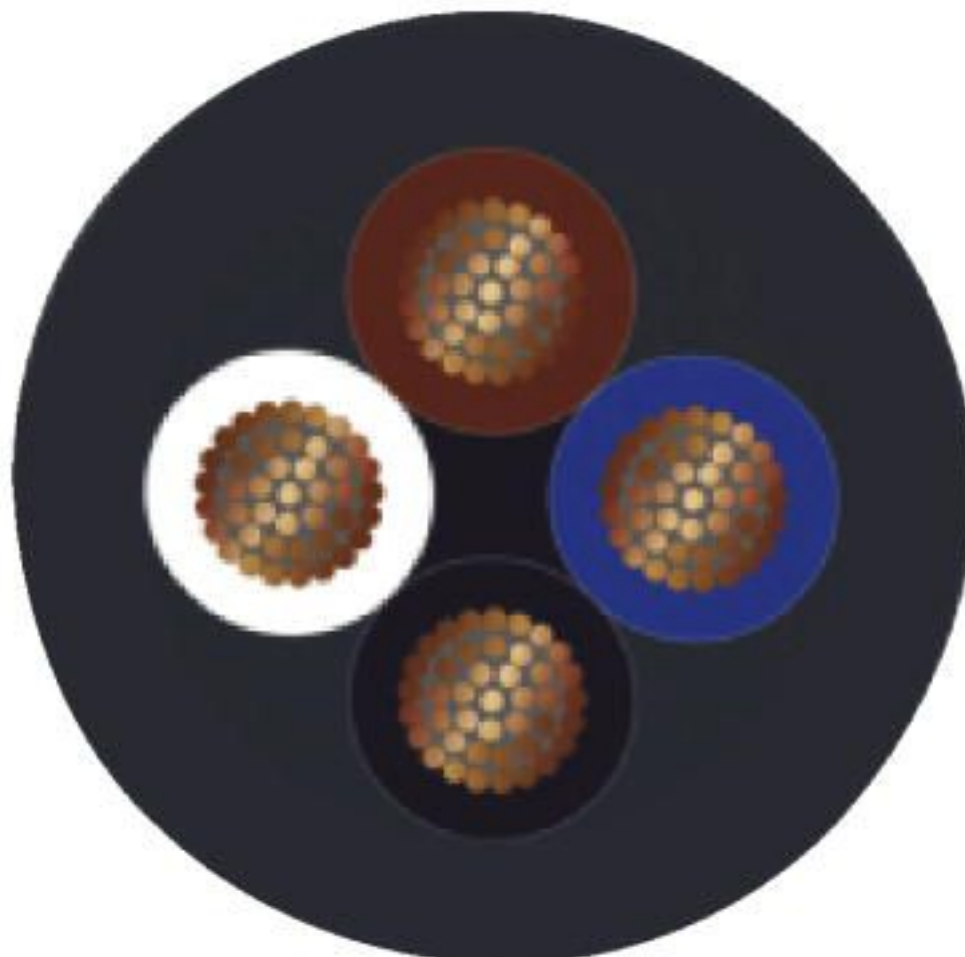
Schematic diagram



Pin assignment of M12 socket, 4-pos., T-coded, socket side view

# Power cable - SAC-4P-M12MST/ 2,0-110/M12FST - 1089997

Cable cross section



PVC black [110]

## Classifications

eCl@ss

eCl@ss 10.0.1	27060311
eCl@ss 6.0	27279200
eCl@ss 7.0	27279218
eCl@ss 8.0	27279218
eCl@ss 9.0	27060311

ETIM

ETIM 5.0	EC001855
ETIM 6.0	EC001855
ETIM 7.0	EC001855

## Power cable - SAC-4P-M12MST/ 2,0-110/M12FST - 1089997

### Approvals

Approvals

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Approvals

EAC-RoHS / EAC

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Ex Approvals

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### Approval details

EAC-RoHS		RU D- DE.HB35.B.00385
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EAC		RU C- DE.BL08.B.00286
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### Accessories

Accessories

Screwdriver tools

Tool - SAC BIT M12-D16 - 1200305



Nut for assembling sensor/actuator cables with M12 connector and M12 connectors for assembly, knurl diameter: 16 mm, for 4 mm hexagonal drive

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