

Bus system T-connector - SAC-4P-MIN-T/2XMIN FF VA - 1430035

Please be informed that the data shown in this PDF Document is generated from our Online Catalog. Please find the complete data in the user's documentation. Our General Terms of Use for Downloads are valid (<http://phoenixcontact.com/download>)



Bus system T-distributor, 4-pos., FOUNDATION Fieldbus™, 7/8"-16UNF socket on 7/8"-16UNF socket and 7/8"-16UNF plug, high-grade steel knurl



Key Commercial Data

Packing unit	1 pc
GTIN	 4 046356 319225
GTIN	4046356319225
Weight per Piece (excluding packing)	99.800 g
Custom tariff number	85366990
Country of origin	Germany

Technical data

Ambient conditions

Ambient temperature (operation)	-40 °C ... 105 °C
Degree of protection	IP67

General

Rated current at 40°C	5.2 A
Rated voltage	250 V AC
	250 V DC
Number of positions	4
Color handle area	black
Insulation resistance	≥ 10 MΩ
Status display	No
Overvoltage category	II

Bus system T-connector - SAC-4P-MIN-T/2XMIN FF VA - 1430035

Technical data

General

Degree of pollution	3
---------------------	---

Material

Flammability rating according to UL 94	HB
Contact material	CuZn
Contact surface material	AU
Contact carrier material	PA 6.6
Material of grip body	TPU
Material, knurls	Stainless steel

Characteristics head 2

Color	black
-------	-------

Standards and Regulations

Flammability rating according to UL 94	HB
--	----

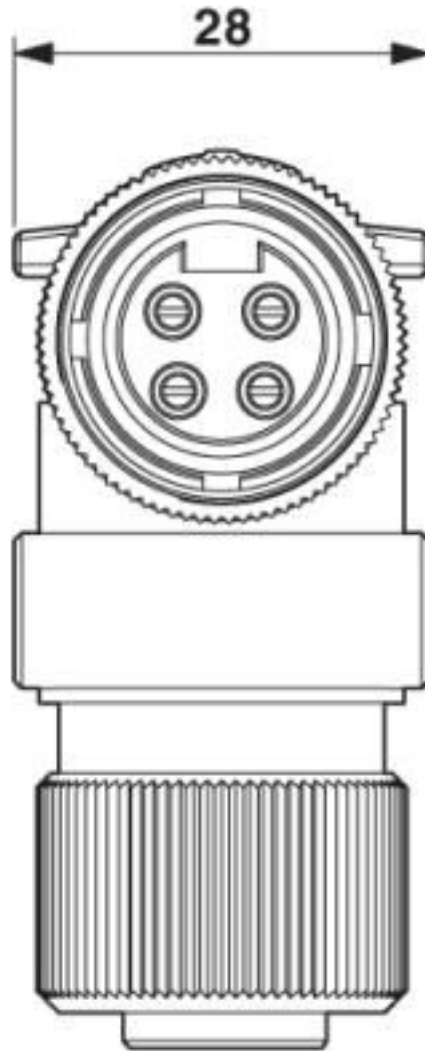
Environmental Product Compliance

China RoHS	Environmentally Friendly Use Period = 50 years
	For details about hazardous substances go to tab "Downloads", Category "Manufacturer's declaration"

Drawings

Bus system T-connector - SAC-4P-MIN-T/2XMIN FF VA - 1430035

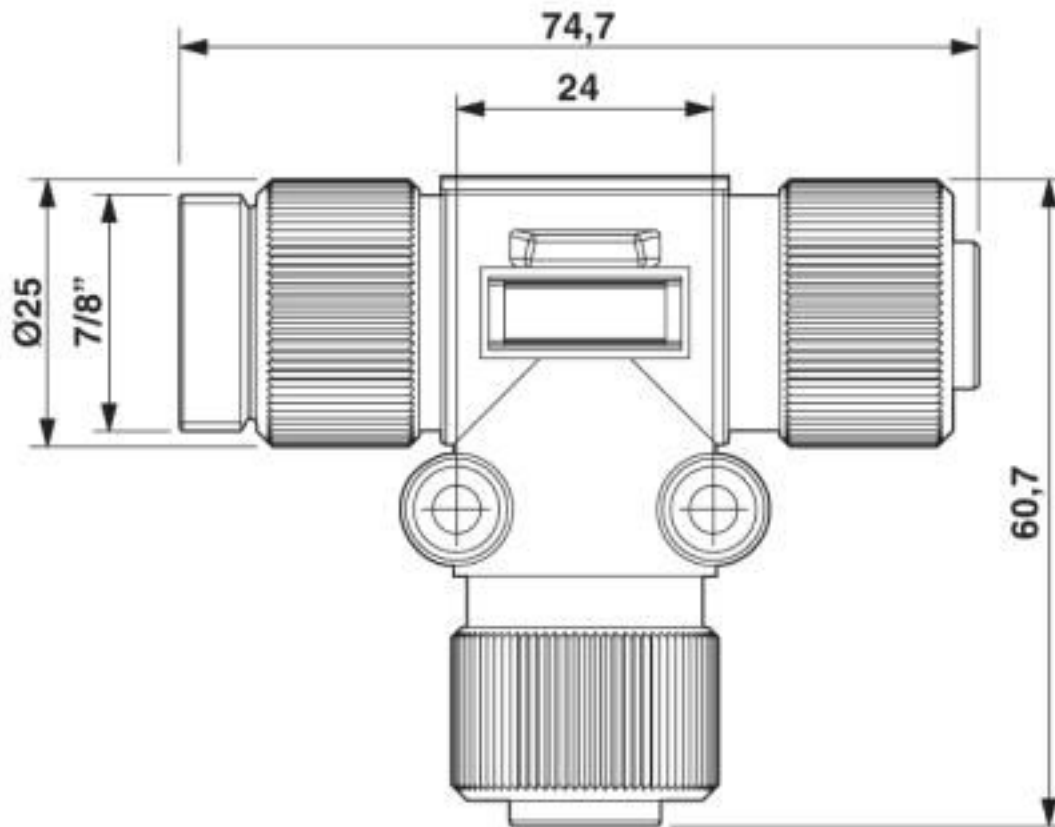
Dimensional drawing



T-distributor 7/8", lateral view

Bus system T-connector - SAC-4P-MIN-T/2XMIN FF VA - 1430035

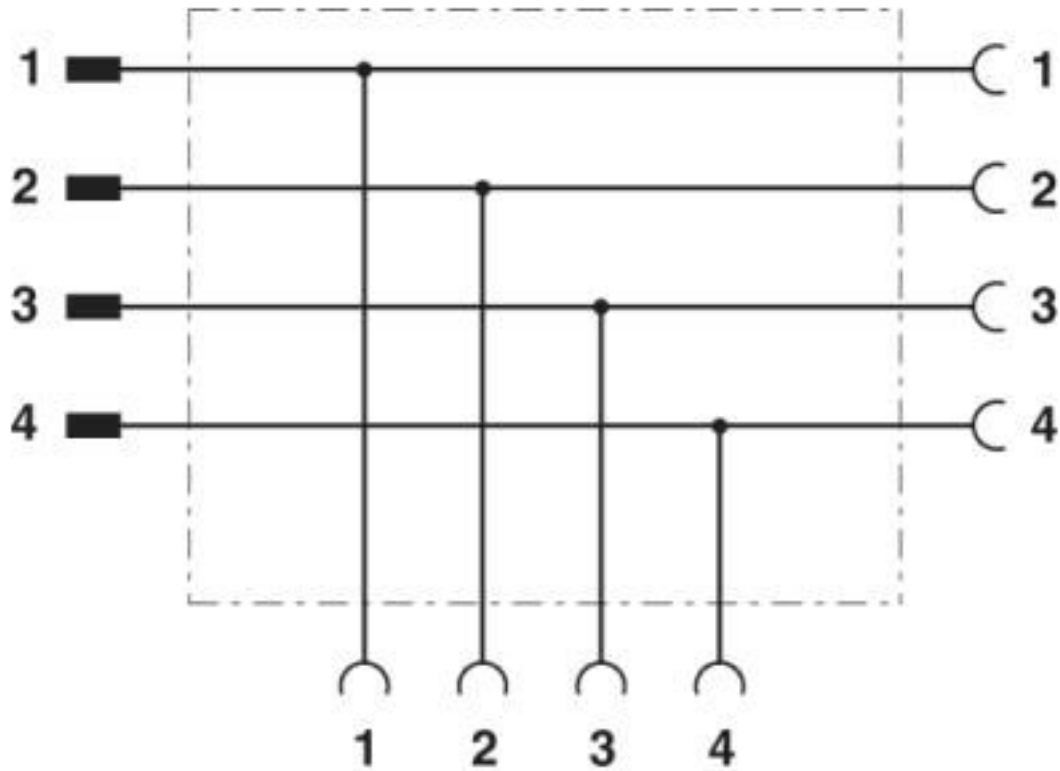
Dimensional drawing



T-distributor 7/8", top view

Bus system T-connector - SAC-4P-MIN-T/2XMIN FF VA - 1430035

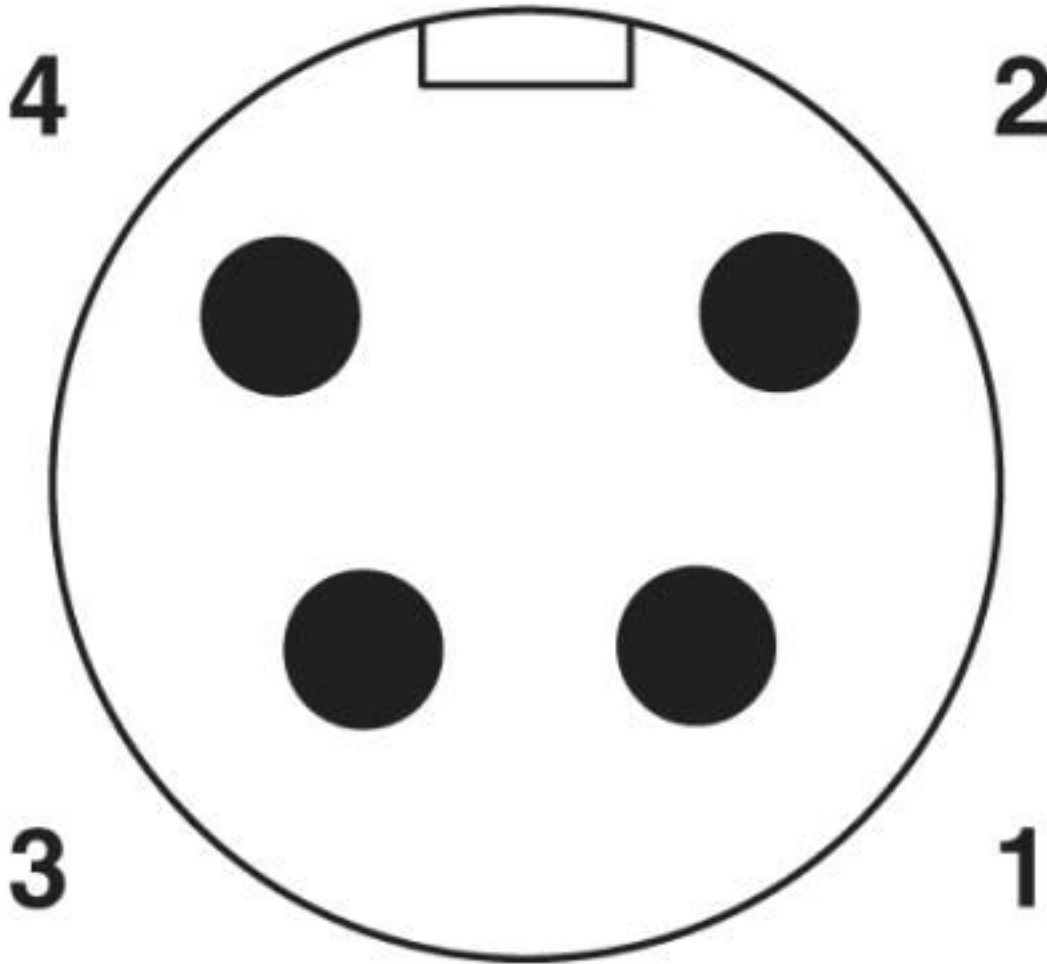
Circuit diagram



Contact assignment of the 7/8" T-distributor

Bus system T-connector - SAC-4P-MIN-T/2XMIN FF VA - 1430035

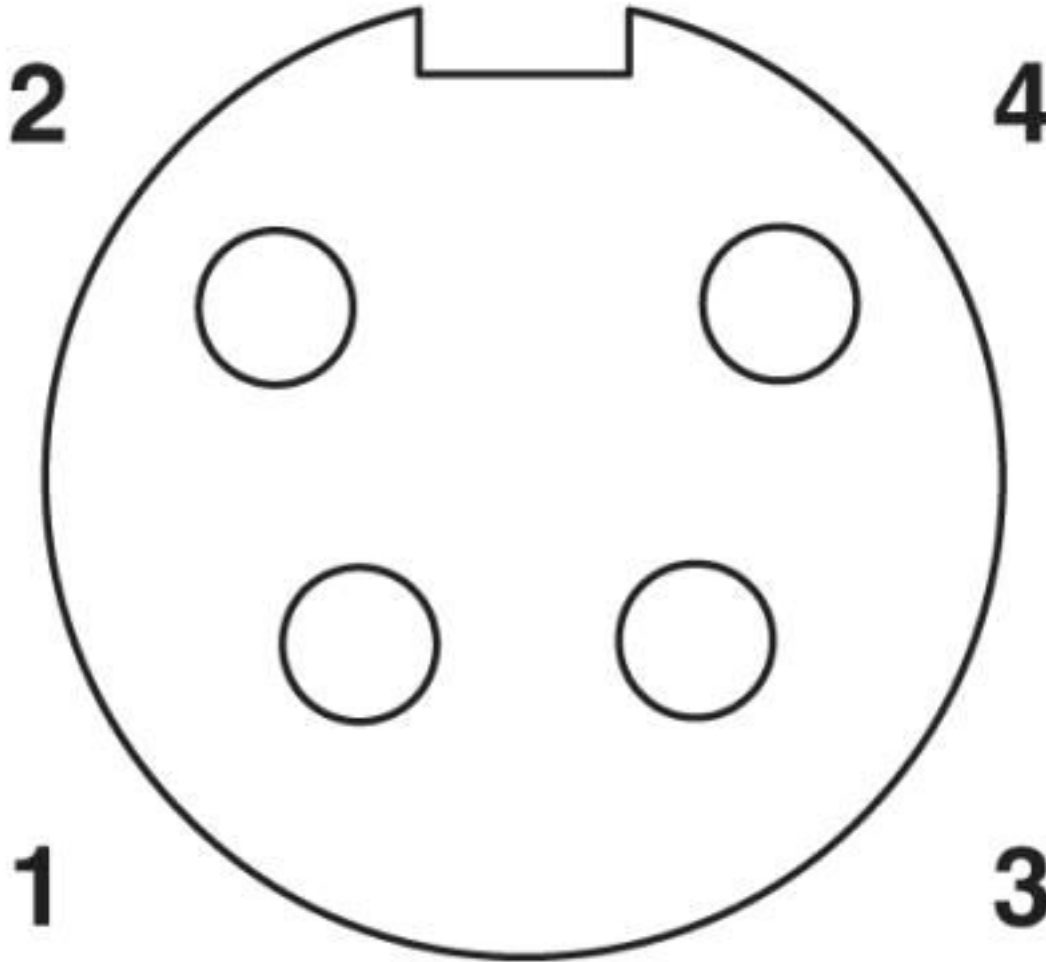
Schematic diagram



Pin assignment, plug, 7/8"-16UNF, 4-pos., view of male side

Bus system T-connector - SAC-4P-MIN-T/2XMIN FF VA - 1430035

Schematic diagram



Pin assignment, socket, 7/8"-16UNF, 4-pos., view of female side

Classifications

eCl@ss

eCl@ss 4.0	27060306
eCl@ss 4.1	27060306
eCl@ss 5.0	27061801
eCl@ss 5.1	27061800
eCl@ss 6.0	27279200
eCl@ss 7.0	27440104
eCl@ss 8.0	27440104

Bus system T-connector - SAC-4P-MIN-T/2XMIN FF VA - 1430035

Classifications

eCl@ss

eCl@ss 9.0	27440106
------------	----------

ETIM

ETIM 3.0	EC002062
ETIM 4.0	EC002062
ETIM 5.0	EC002641
ETIM 6.0	EC002641

UNSPSC

UNSPSC 6.01	31251501
UNSPSC 7.0901	31251501
UNSPSC 11	31251501
UNSPSC 12.01	31251501
UNSPSC 13.2	39121413
UNSPSC 19.0	39121413

Accessories

Accessories

Terminal marking

Zack Marker strip, flat - ZBF 17:UNBEDRUCKT - 0815020



Zack Marker strip, flat, Strip, white, unlabeled, can be labeled with: PLOTMARK, CMS-P1-PLOTTER, mounting type: snap into flat marker groove, for terminal block width: 17 mm, lettering field size: 17 x 5.2 mm, Number of individual labels: 5