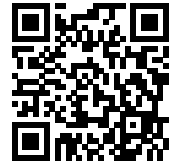


C9900-P962 | Power connector, field assembly, AWG28...AWG14 (0.2 mm²...1.5 mm²), IP20



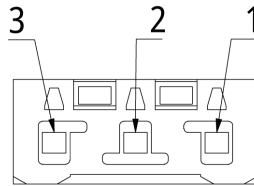
plug, straight, 3-pin



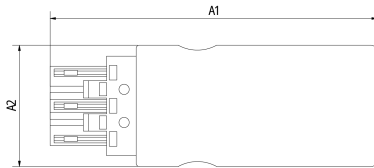
Electrical data	
Rated voltage	250 V
Shielding	no
Contact resistance	< 5 mΩ
Insulation group	I
Mechanical data	
Accessories type	Connectors
Connector type	plug
Configuration	straight
Number of positions (face)	3-pin
Mating cycles	≥ 200
Weight	0.95 kg
Body color	gray
Contact material	copper alloy
Environmental data	
RoHS compliant	yes

Protection rating	IP20 plugged in IP10 not plugged
Pollution level	3/2 (according to IEC 60664-1)
CE	yes
UL	yes
Overvoltage category	2

Pin assignment



Dimensions



A1	98.60 mm
A2	30.00 mm

Notes

- Illustrations similar

Ordering information

C9900-P962	power connector, field assembly, plastic, AWG28...AWG14 (0.2 mm ² ...1.5 mm ²), pin spacing 3.5 mm, 1-row, black, straight, female, IP20, 8-pin, screw connection, 1 piece
------------	---



Products marked with a crossed-out wheeled bin shall not be discarded with the normal waste stream. The device is considered as waste electrical and electronic equipment. The national regulations for the disposal of waste electrical and electronic equipment must be observed.

Beckhoff®, ATRO®, EtherCAT®, EtherCAT G®, EtherCAT G10®, EtherCAT P®, MX-System®, Safety over EtherCAT®, TC/BSD®, TwinCAT®, TwinCAT/BSD®, TwinSAFE®, XFC®, XPlanar® and XTS® are registered trademarks of and licensed by Beckhoff Automation GmbH. Other designations used in this publication may be trademarks whose use by third parties for their own purposes could violate the rights of the owners.

© Beckhoff Automation GmbH & Co. KG 05/2026

The information provided in this brochure contains merely general descriptions or characteristics of performance which in case of actual application do not always apply as described or which may change as a result of further development of the products. An obligation to provide the respective characteristics shall only exist if expressly agreed in the terms of contract.