ZB9050-0022 www.beckhoff.com/ZB9050-0022

## ZB9050-0022 | Power/sensor cable, PVC, 4 x 0.34 mm<sup>2</sup>, fixed installation, grey, CMG, CSA, PLTC-ER





Electrical data	
Rated voltage	≤ 300 V
Test voltage	1500 V
Mechanical data	
Cross-section	4 x 0.34 mm <sup>2</sup> (AWG22)
Min. bending radius, fixed installation	6 x outer cable diameter
Weight	31 kg/km (20.8 lb/1000 ft)
Shielding	no
Use	fixed installation
Jacket color	gray
Material jacket	PVC (polyvinyl chloride)
Wire color code	white, blue, black, brown
Wire insulation material	PVC (polyvinyl chloride)
Environmental data	
Operation temperature range, moved	-25+105°C, -13+221°F
Operation temperature range, fixed installation	-40+105°C, -40+221°F
UV resistance	yes



ZB9050-0022 www.beckhoff.com/ZB9050-0022

Oil resistance	OR-02, UL Oil Res. I
Flame-retardant	FR-03, Vertical Tray Test UL1581
Approvals	CMG, CSA, PLTC-ER

## **Notes**

- The following length tolerances apply: 2-3%
- Illustrations similar

Ordering information	Length
ZB9050-0022	sold by the meter



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®, TwinCAT®, TwinCAT/BSD®, TC/BSD®, EtherCAT®, EtherCAT G®, EtherCAT G10®, EtherCAT P®, Safety over EtherCAT®, TwinSAFE®, XFC®, XTS® and XPlanar® 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 02/2025

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 expressively agreed in the terms of contract.

