## AXL BK PN-ME - Bus coupler

2688132

https://www.phoenixcontact.com/ae/products/2688132

**PHŒNIX** CONTACT

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 documentation. Our general terms of use for downloads are valid.



Axioline bus coupler for PROFINET (electronic module as a replacement for item 2688019 AXL BK PN)

## Product description

The bus coupler links a PROFINET network with the Axioline system.

Up to 63 Axioline devices can be connected at any point to an existing PROFINET system using the bus coupler.

For startup tests you can put the Axioline station into operation independent of the higher-level network either using the service interface or an Ethernet port at the bus coupler.

## Your advantages

- Runtime in bus coupler is negligible (almost 0 µs)
- PROFINET RT
- · Module replacement without software
- · 2 RJ45 connections (with integrated switch)
- Typical cycle time of the Axioline system bus is around 10  $\mu s$
- · Up to 63 additional Axioline devices can be connected
- · Diagnostic and status indicators
- · Firmware can be updated
- Minimum cycle time of PROFINET for RT is 250  $\mu s$

Phoenix Contact 2024 © - all rights reserved https://www.phoenixcontact.com

PHOENIX CONTACT Middle East FZ LLC 1201N-1206N, Dubai Science Park Towers – North P.O. Box 345002, Dubai, United Arab Emirates (+971) 4 437-0324 info-me@phoenixcontact.com