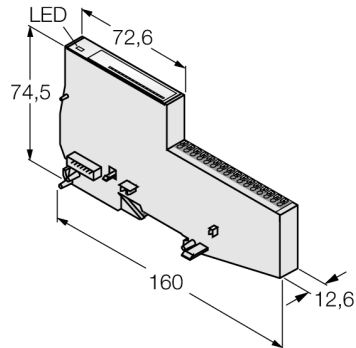


BL20 Economy Module

Potential Distribution Module, 16x 24 VDC

BL20-E-16UL



Functional principle

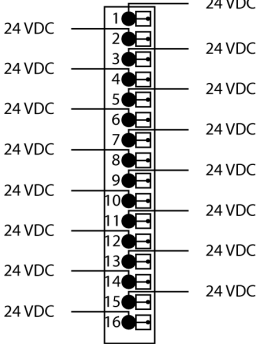
Electronics and connection technology are integrated in the housing. A base module is not needed. Economy modules and modules with separate electronics and connection technology can be fitted into a station, provided the base modules feature tension spring connections.

The use of gateways makes economy modules completely independent from the higher level fieldbus.

Type designation	BL20-E-16UL
Ident-No.	100001337
Number of channels	16
Rated voltage from the supply terminal	24 VDC
Admissible range	18...30 VDC
Output connectivity	Push-in
Dimensions (W x L x H)	12.6 x 160 x 74.6mm
Operating temperature	0 to +55 °C
Storage temperature	-25...+85 °C
Relative humidity	5 to 95% (internal), Level RH-2, no condensation (at 45 °C storage)
Vibration test	acc. to EN 61131
Shock test	acc. to IEC 68-2-27
Drop and topple	acc. to IEC 68-2-31 and free fall to IEC 68-2-32
Electromagnetic compatibility	acc. to EN 50,082-2
Protection class	IP20

BL20 Economy Module
Potential Distribution Module, 16x 24 VDC
BL20-E-16UL

Connection Overview

	Accessories The module supplies the 24 VDC potential from the U_i field supply of the gateway or a power feeding module on 16 channels.	Pin Assignment 
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