

- 1) LED Power, 2) LED function indicator, 3) 4x operating keys, 4) LED N.C. function active, 5) 7x seven-segment display, 7) Plug connection sensor, 8) DIN rail mount 35mm, 9) Flap



Basic features

Approval/Conformity	CE cULus WEEE
Basic standard	IEC 60947-5-2
Series	BAE

Display/Operation

Adjuster	Key (4x)
Function indicator	yes
Power indicator	yes
Setting	Sensitivity (Sn) Time function on/off Switching or analog Teaching switchpoints Various switching modes Dynamic function External teach function

Electrical connection

Polarity reversal protected	yes
Protection against device mix-ups	yes
Short-circuit protection	yes

Remarks

Please observe EMC-conformal cable routing. All measuring and norm vales in the data sheet are referenced to 2 m single-ended cordset.
 max. load current: 50mA with UL approval, 50 to 100mA possible, but without UL approval
 The connection to the connector must use a listed cable assembly (CYJV) with a minimum value of 80°C

Electrical data

Load resistance RL max. (Analog I)	400 Ohm
Load resistance RL min. (Analog V)	1 kOhm
No-load current Io max. at Ue	25 mA
Rated operating current Ie	50 mA
Rated operating voltage Ue DC	24 V
Voltage drop Ud max. at Ie	2 V

Functional safety

MTTF (40 °C)	252 a
---------------------	-------

Material

Cover cap material	PA
---------------------------	----

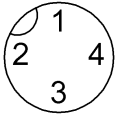
Mechanical data

Mounting	DIN EN-50045 rail 15 mm DIN EN-50022 rail 35 mm Screw M3
-----------------	--

Output/Interface

Time function	On/off delay time programmable
----------------------	--------------------------------

Connector Drawings



Wiring Diagrams

