

LC100

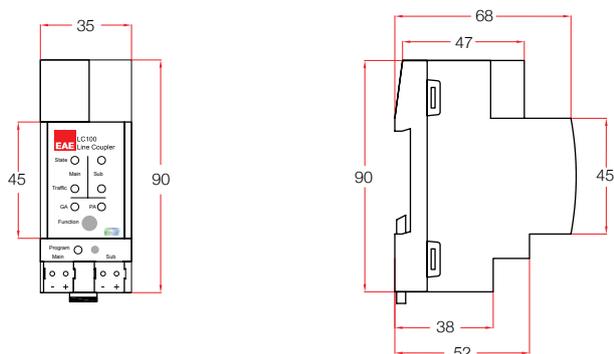
EAE KNX-LINE COUPLER



General Specifications

- Built-in filter tables for group-oriented communication
- Support of long messages up to 240 bytes APDU length
- ETS4 & ETS5 support
- Galvanic isolation between KNX lines
- Flexibility to be used as line coupler, area coupler or as a backbone coupler
- Does not require an additional power supply

Dimensions (mm)



Technical Information

Type of protection	IP 20	EN 60529
Safety class	II	EN 61140
Power supply	Voltage	21V... 30V DC, SELV
	Current consumption	< 30 mA
Connections	KNX Mainline	KNX TP connector (red/black), screwless for single-core cable 0.6..0.8mm
	KNX Subline	KNX TP connector (red/black), screwless for single-core cable 0.6..0.8mm
Installation	35mm mounting rail	EN 60715
Operating elements	Function and Program Buttons	
Temperature range	Ambient	-5° C + 45° C
	Storage	-20° C + 60° C
Humidity	max. air humidity	93 % no moisture condensation
Dimensions	(H x W x D)	94 mm x 36 x 71 mm
	Mounting dept	64 mm
Weight	66 gr.	
Box	Plastic, polycarbonate, colour grey	
CE	In accordance with the EMC, LVD and RoHS directives	