LC200
EAE KNX-LINE COUPLER
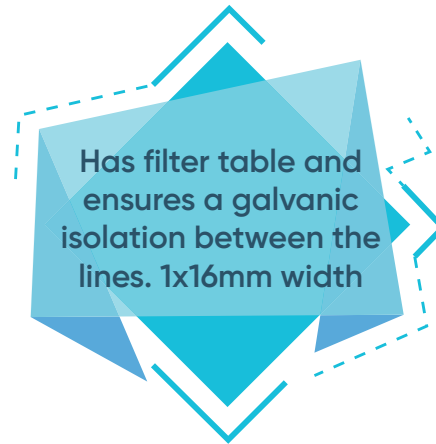
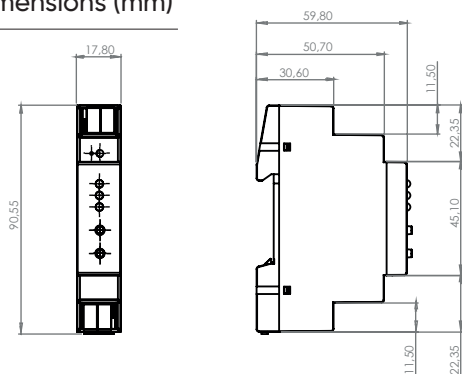Has filter table and ensures a galvanic isolation between the lines. 1x16mm width

General Specifications

• The EAE LC200 Line Coupler connects two KNX segments (for example, a KNX line with a KNX area). It has a very compact design.

• The device has a filter table (8K bytes) for main group 0..31 and ensures a galvanic isolation between the lines.

• The coupler supports KNX longframes and is compatible with the ETS® software (ETS4.2 or higher).

• The buttons on the front panel allow disabling the telegram filter for testing purposes.

• The LEDs indicate the operating status and communication errors on the bus.

• The power is supplied via the KNX bus (main line).on the bus.

Dimensions (mm)

17,80

90,55

59,80
50,70
30,60
11,50
22,35
45,10
11,50
22,35

Technical Information

Protection Type	IP 20	EN 60529
Safety Slass	III	IEC 61140
Power Supply	Voltage	21...30V DC, SELV
	Current Consumption (main)	< 5 mA
	Current Consumption (sub)	< 3 mA
Connections	KNX Line (main)	Bus connection terminal
	KNX Line (sub)	Bus connection terminal
Operating Elements	Function button, programming button, LEDs	
Installation	35mm DIN rail mount	EN 60 715 TH 35-75
Temperature Range	Operation	-5° C + 45° C
	Storage	-25° C + 70° C
Humidity	%5 to 93 % non-condensing	
Dimensions	-H x W x D	90 mm x W x 70 mm
	Width W in mm	18 mm (1 module)
		Mounting depth 64 mm
Weight	40 g	
Box	Plastic PA66 housing grey	
CE	in accordance with EMC and low voltage directives.	

Ordering Information

Product Name	Product Code	Ordering Code	Package Information
EAE KNX – Line Coupler	SMP LC200 EAE S-KNX	50562	1 unit