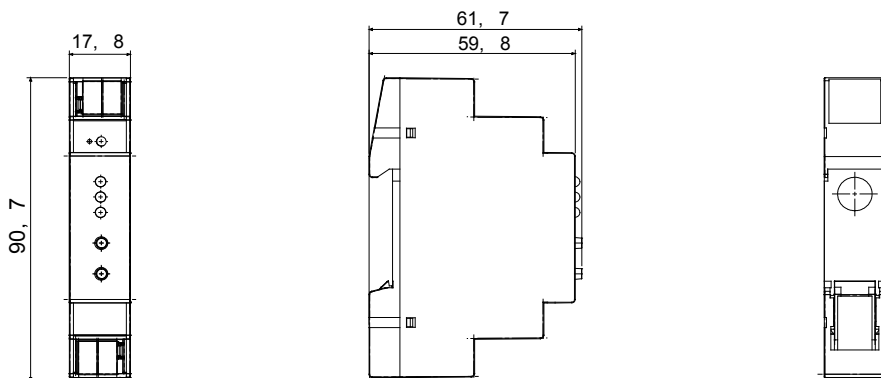




Compact KNX line coupler, designed for installation on a DIN rail, connects two KNX bus segments (e.g., a KNX line with a KNX area). The device supports KNX Data Secure: this technology increases the security of a KNX installation both during commissioning and during normal operation, thanks to the exchange of encrypted telegrams.

Description	Line/field coupler	Communication	KNX Secure
Connection to the KNX bus	KNX bus terminal	No. DIN modules	1
Power supply	KNX BUS voltage	Current absorbed by KNX bus (mA)	5 mA (main) / 3 mA (sub)
Wiring terminals	With screw	Terminal tightening capacity stranded cables (mm ²)	Max. 2,5
Working temperature	-5 ... +45°C	Stocking temperature	-25... +70°C
IP degree	IP20	Relative humidity (non-condensative)	Max 93%
Standard	Directive EMC 2014 / 30 / EU; Directive RoHS 2011/65/EU + 2015/863; EN 63044-3: 2018; EN 63044-5-1: 2019; EN 63044-5-2: 2019; EN 63044-5-3: 2019; EN 61000-6-2: 2019; EN 61000-6-3: 2021; EN 63000: 2018		

DIMENSIONAL



TECHNICAL SYMBOLOGY

IP

IP20

STANDARDS/APPROVALS

