

Technical data

Control element

Supply	KNX bus voltage	21...31 V DC
Current consumption via bus		< 20 mA
Electrical endurance: IEC 60669-2-5		
Connections	KNX	Via bus connection terminals, 0.8 mm Ø, solid
Operating and display elements	Programming button/LED	For assignment of the physical address
Degree of protection	IP 20	To EN 60529
Protection class	III	To EN 61140
Isolation category	Overvoltage category III	To EN 60664-1
Pollution degree	2	To EN 60664-1
KNX safety extra low voltage		SELV 24 V DC
Temperature range	Operation Storage Transport	- 5 °C...+45 °C -25 °C...+55 °C -25 °C...+70 °C
Ambient conditions	Maximum air humidity	95 %, no condensation allowed
	Maximum air pressure	Equivalent to 2000 m altitude
Type	2.6.2.1 /4.6.2.1 /8.6.2.1 /12.6.2.1	
Dimensions	86 x 86 x 40 mm (H x W x D)	
Mounting depth in mm		64.5
Weight	in kg	0.15
Mounting position		Vertical
Housing/color		Plastic housing, gray
Approvals	KNX acc. to EN 50090-1, -2	Certification
CE mark		In accordance with the EMC guideline and low voltage guideline

LCD display screen

ITEM	requirement	units
LCD type	IPS	
Color	Normally black,	
Module size	50(W)x69.2(H)	mm
Active area (from ID view)	43.2x57.6	mm
resolution	240x320	dots
Backlight Light	4 White LED	