

Technical Specification

Concept	Description
Power Supply	EIB Power Supply(29V Typical)
Connector Type	TP1 Bus Connector
External Power Supply	Not Required
Power Consumption	10mA Max.
Operation Temperature	-10°C .. +70°C
Storage Temperature	-20°C .. +85°C
Operation Humidity	5 .. 95%
Storage Humidity	5 .. 95%
Complementary Mode	S-Mode, System-B
Operation Type	Continuous Operation
Degree of Protection	IP20
Colour	White
Dimensions	68.50mm X 49.00mm X 19.70mm
Programming Mode	PROG. KEY 1x Push Button PROG. LED Indicates Programming Mode (Red)
Certification	KNX Certified
Configuration	Configuration with ETS

INPUTS	DESCRIPTION
Number of Inputs	2 Digital Inputs
Inputs per Common	2
Operation Voltage	+3.3VDC @ Common
Operation Current	1mA @ 3.3VDC per Input
Switching Type	Dry Voltage Contacts between Input and Common
Connector Type	Screw Terminal Block
Maximum Cable Length	0.5-1mm2(IEC) / 26-16AWG(UL)
Indication	STATUS LED Indicates INPUT1 (Red) STATUS LED Indicates INPUT2 (Green)

INTERFACE SPECIFICATIONS	DESCRIPTION
Cable Length	1m approx.
Cable Specification	2x0.34mm(29AWG) with Screen for reduced interference
Connector at A/C Unit Side	2x0.34mm(29AWG) with Screen (Green and Yellow), non-polarized
Connection at A/C Unit Side	H1, H2 Terminal

Connection To Equipment

