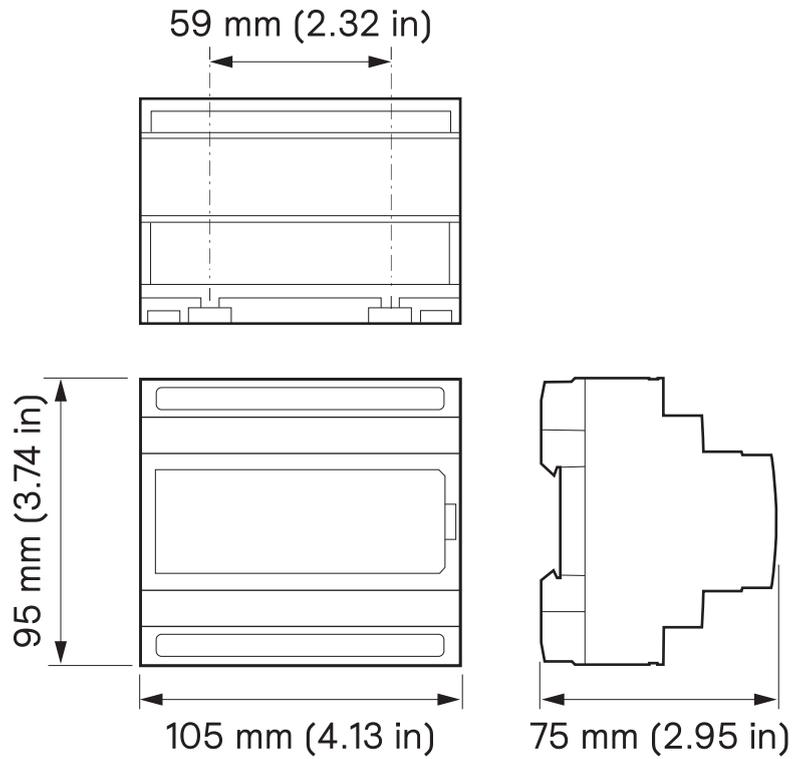


Key Features

- **Directly trigger tasks** - Use the building management system (BMS) to directly control DyNet functions.
- **Status request** - Interrogate a Dynalite system to request current status information.
- **User controls included** - DyNet/KNX service switches and DyNet/KNX diagnostic LEDs.
- **Flexible mounting** - DIN rail mounting clips designed for installation in a distribution board or electrical enclosure.

Dimensions

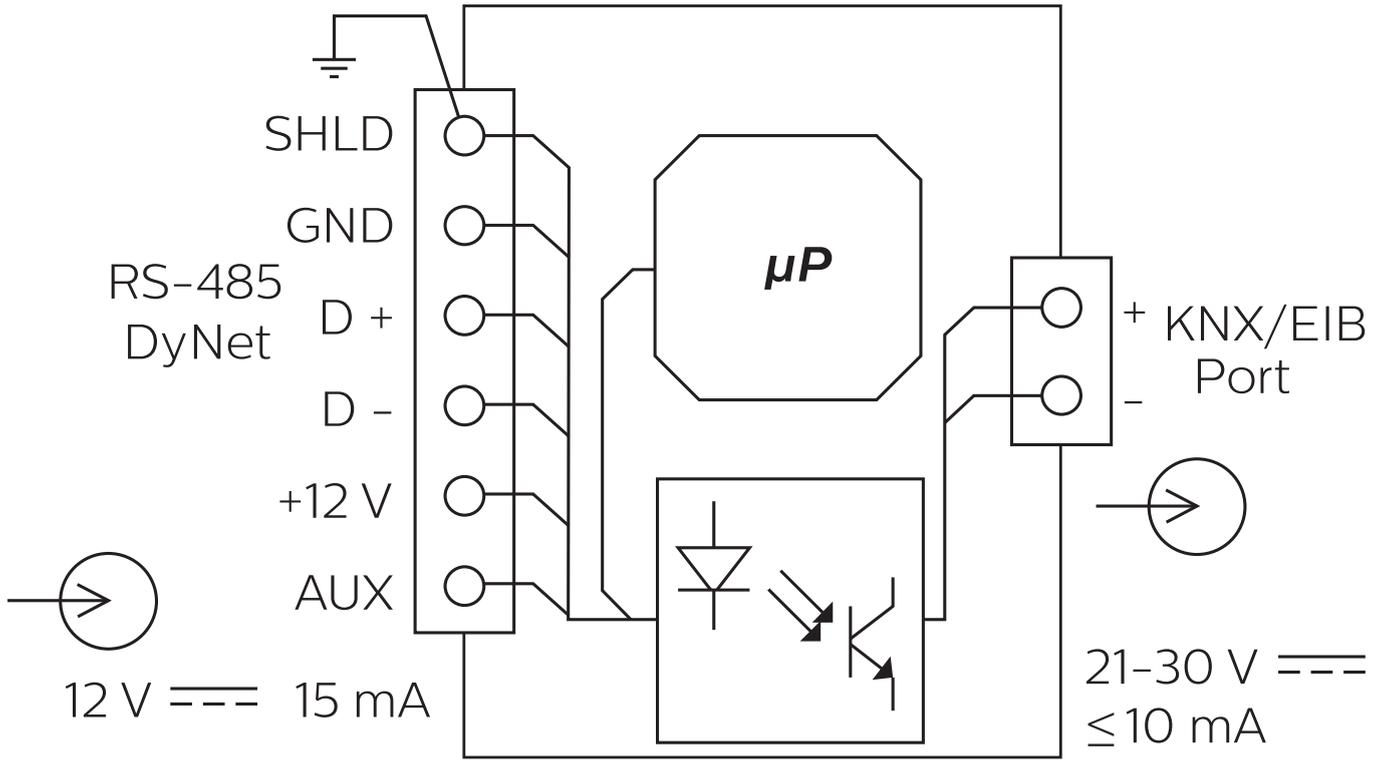


Specifications

Electrical		Physical	
Supply Type	DyNet	Dimensions	95 x 105 x 75 mm (3.74 x 4.34 x 2.95 in)
Supply Voltage	12 VDC	Packed Weight	0.25 kg (0.55 lb)
Supply Current	15 mA	Construction	Polycarbonate DIN rail enclosure (6 unit)
Serial Port Isolation	2.5 kV surge	Serial Ports	6 x screw terminal 1 x 2-way pluggable screw terminal
KNX DC Input Voltage	21-30 VDC	Serial Port Conductor Size	≤2.5 mm ² (#12+ AWG)
KNX DC Input Current	≤ 10 mA		
IEC Overvoltage Category	II		
Control		Environment	
Communication Ports	1 x RS-485 1 x KNX	Operating Temperature	0° to 40°C ambient (32° to 104°F)
Supported Protocols	DyNet DyNet2 KNX EIB	Storage/Transport Temperature	-25° to 70°C ambient (-13° to 158°F)
KNX Datapoints	250	Relative Humidity	≤95% non-condensing
Dry Contact Inputs	1 (AUX)	IEC Pollution Degree	III
User Controls	1 x DyNet service switch 1 x KNX service switch	Installation Note	For indoor installation only
Indicators	1 x DyNet service LED 1 x KNX service LED		
Diagnostic Functions	Device Online/Offline status		
Compliance		Certifications	CE, RCM, UKCA
		Sustainability	RoHS



Electrical Drawing



Ordering Codes

Product	12NC
DDNG-KNX	913703080509