

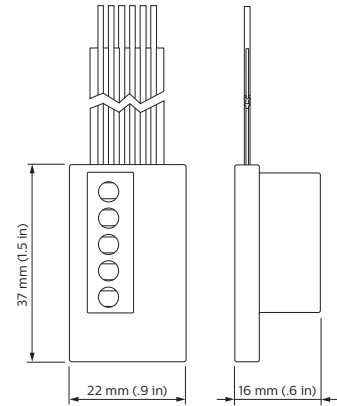


DPMI940 Dry Contact Interface

Four-way dry contact interface

The DPMI940 is a four-way input dry contact interface, designed to allow mechanical and electronic switches to interface directly to the DyNet network.

- Compact size — Inputs are presented on flyleads, making the device suitable for installation behind multi-gang switch grids.
- Individual programming — Function of each input is individually programmed.
- Motion detect capability — Turns third-party motion detectors into fully featured DyNet sensors.



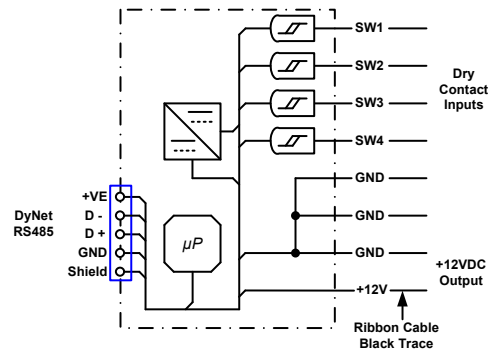
For detailed product information, please refer to the product information pages at www.philips.com/dynalite and follow the links.

Specifications

Due to continuous improvements and innovations, specifications may change without notice.

Item	Specification	Details
Electrical	Input Voltage	12VDC @ 68 mA max supplied by the DALI network
Control	Control Input/Output	One RS-485 DyNet serial port
	Inputs	Four Dry Contact inputs
	Diagnostic Functions	Device Online / Offline status
Physical	Dry Contact Flyleads	+12V, GND, GND, SW1, SW2, SW3, SW4; all presented on a 2 mm pitch x 160 mm long ribbon cable
	Serial Port Terminals	SHIELD, GND, D+, D-, +15V 1 x 2 mm ² max conductor size
	Dimensions (H x W x D)	Housing: 37 mm x 22 mm x 16 mm (1.5" x 0.9" x 0.6") Flyleads: 165 mm (6.5") long with bootlace
	Packed Weight	50 g
	Construction	ABS housing
	Operating Conditions	Temperature: 0 to 50° C ambient Humidity: 0 to 95% non-condensing
	Storage & Transport	Temperature: -25 to 60° C ambient Humidity: 0 to 90% non-condensing
Certification	Certification	CE, C-Tick
Options & Ordering	Standard Product	DPMI940-DALI (Philips 12NC - 913703080609)

Electrical Diagram



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