



PHILIPS DDMIDC8 Low Level Input Integrator Installation Guide

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PHILIPS
dynalite 
DDMIDC8
Low-Level Input
Integrator



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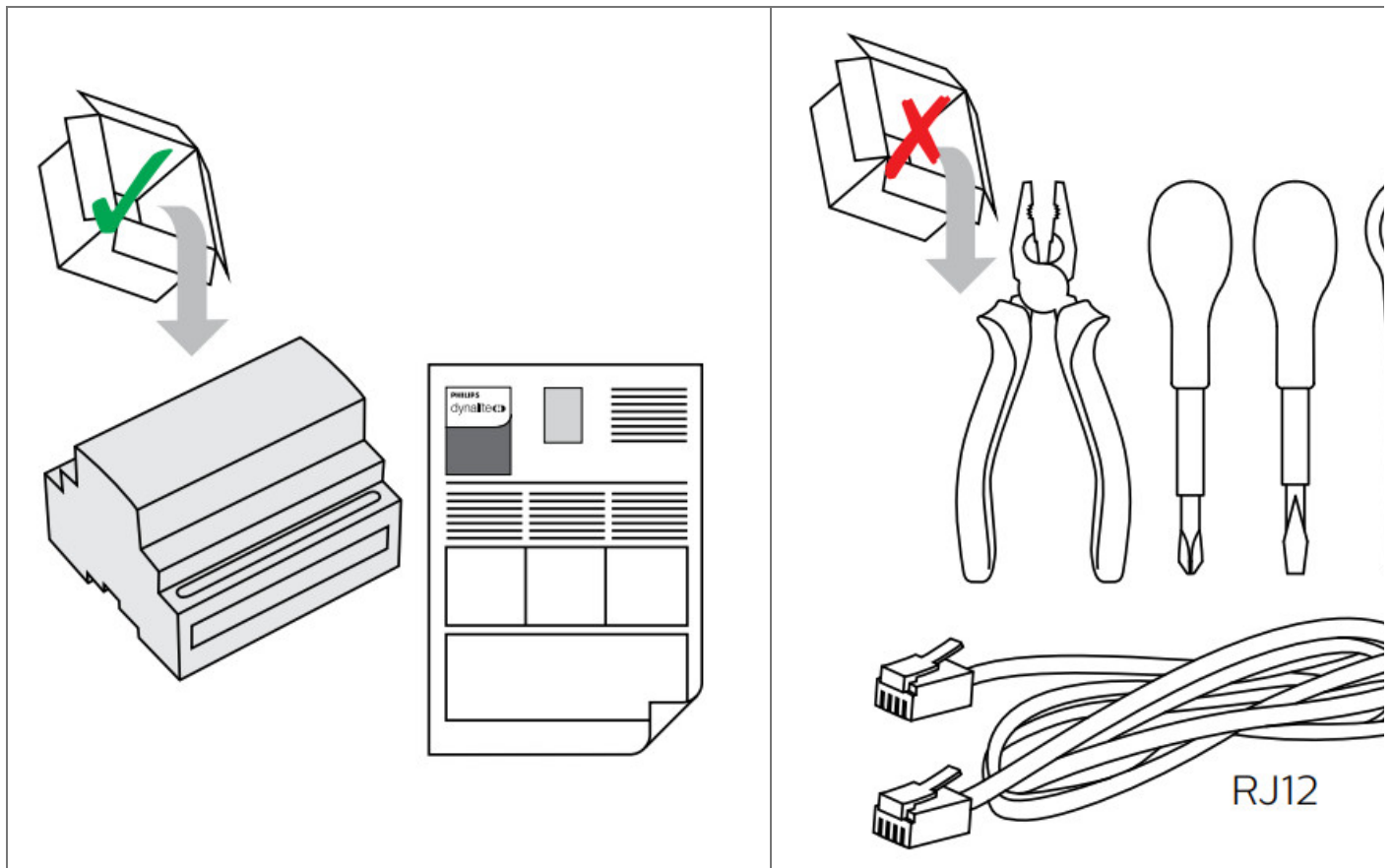
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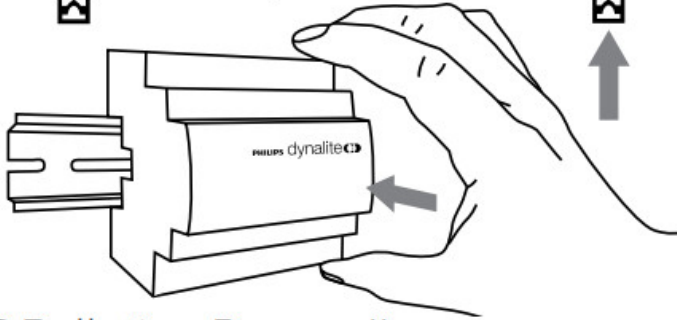
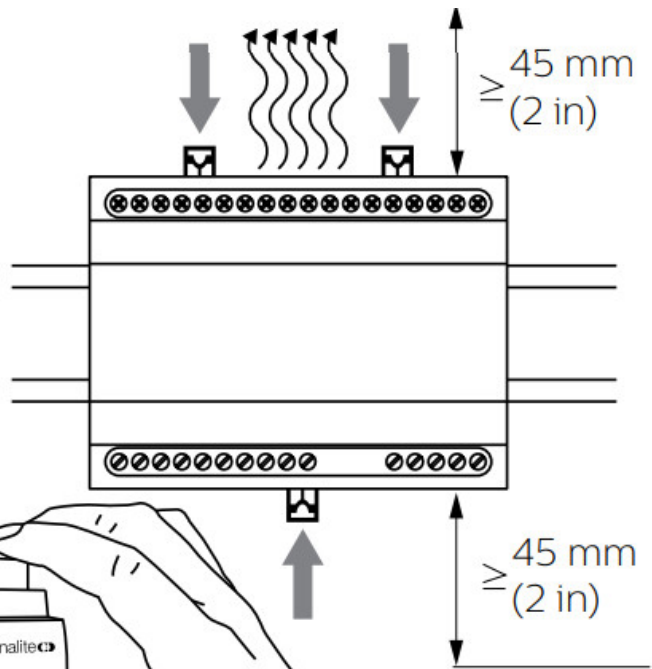
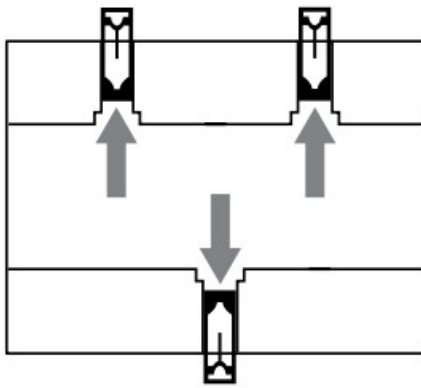
Installation Instructions



Devices must be installed in an approved enclosure by a qualified electrician in accordance with all national and local electrical and construction codes and regulations.



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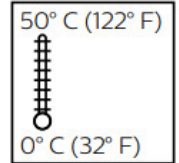
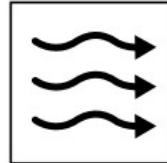


! IEC Pollution Degree II

2

12 V $\leq$ 68 mA

! IEC Over



5

Diagram of the DyNet 16 channel module showing its various input and output sections.

The top section is for 16 digital inputs, grouped into 8 channels (CH1-CH8), each with B and A inputs. A callout shows a switch input with a voltage range of $< 50 \text{ mV}$.

Below this is a 4x2 grid of inputs labeled 1 through 8.

The next section is for analogue inputs, with 4 channels (CH1-CH4) each having SHLD, C, 1, 2, 3, 4 inputs. A callout shows a potentiometer input with a voltage range of $< 10 \text{ mV}$.

The bottom section is for service inputs, including SHLD, GND, D+, D-, and +12 V. A callout shows a potentiometer input with a voltage range of $0-5/0-10 \text{ V} \leq 0.5 \text{ mA}$.

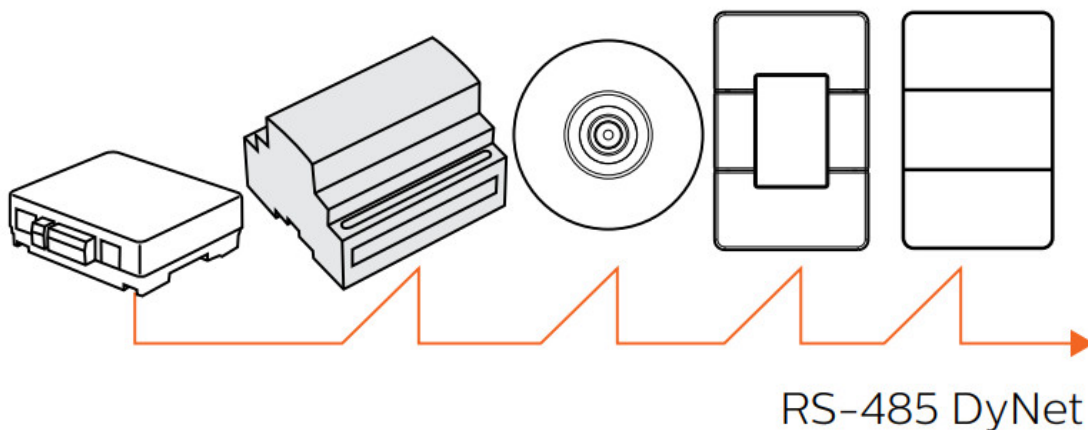
Technical drawing of a cable with the following specifications:

- Cross-sectional area: $0.3-2.5 \text{ mm}^2$
- Wire gauge: 22-12 AWG
- Torque: 0.4 Nm and 3.5 Lb-in

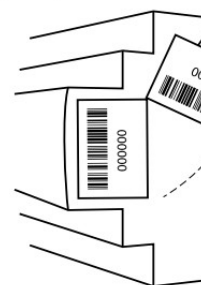
SHLD	GND	D+	D-	+12 V
				

RS-485 DyNet

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Do not connect inputs to mains.

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Documents / Resources

	PHILIPS DDMIDC8 Low Level Input Integrator [pdf] Installation Guide DDMIDC8, Low Level Input Integrator
	PHILIPS DDMIDC8 Low Level Input Integrator [pdf] Instruction Manual DDMIDC8 Low Level Input Integrator, DDMIDC8, Low Level Input Integrator, Level Input Integrator, Input Integrator, Integrator

References

-  [Philips Dynalite - Lighting Controls, Lighting Management](#)

Manuals+.