

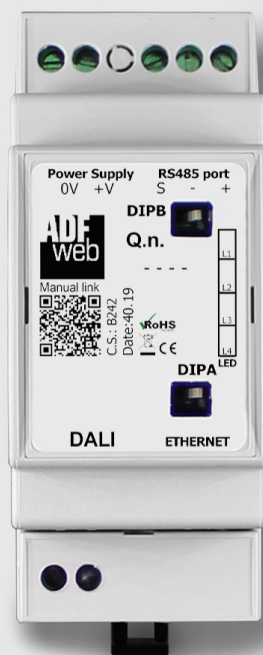


DALI CONVERTERS

Our converters for your connections



DALI CONVERTERS: Solutions



LOGO	PROTOCOL	PRODUCT CODE
	232/422/285	HD67831 serie
	BACnet	HD67832 serie HD67833 serie
	CAN	HD67834 serie
	CANopen	HD67835 serie
	DeviceNet	HD67836 serie HD67837 serie
	DMX	HD67838 serie
	Ethernet	HD67839 serie
	EtherNet/IP	HD67840 serie
	KNX	HD67822 serie
	Modbus	HD67842 serie HD67843 serie
	Modbus TCP	HD67844 serie HD67845 serie
	MQTT	HD67941 serie
	PROFINET	HD67848 serie
	SNMP	HD67849 serie HD67850 serie

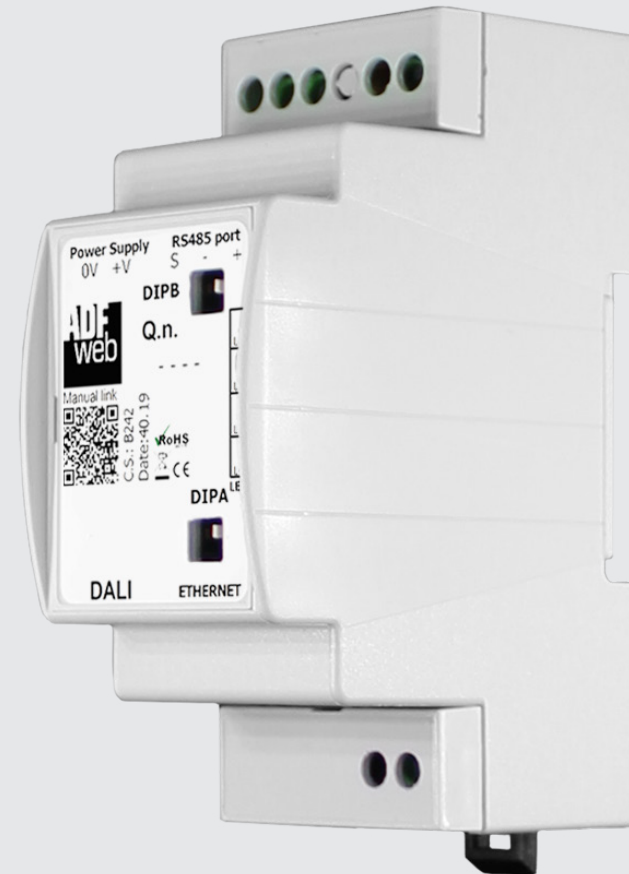
DALI CONVERTERS: Strengths

Until 64 Ballast **1**

Until 64 sensors
and actuators **2**

Support for
DALI and DALI 2 **3**

Integrated Power
supply for DALI bus **4**





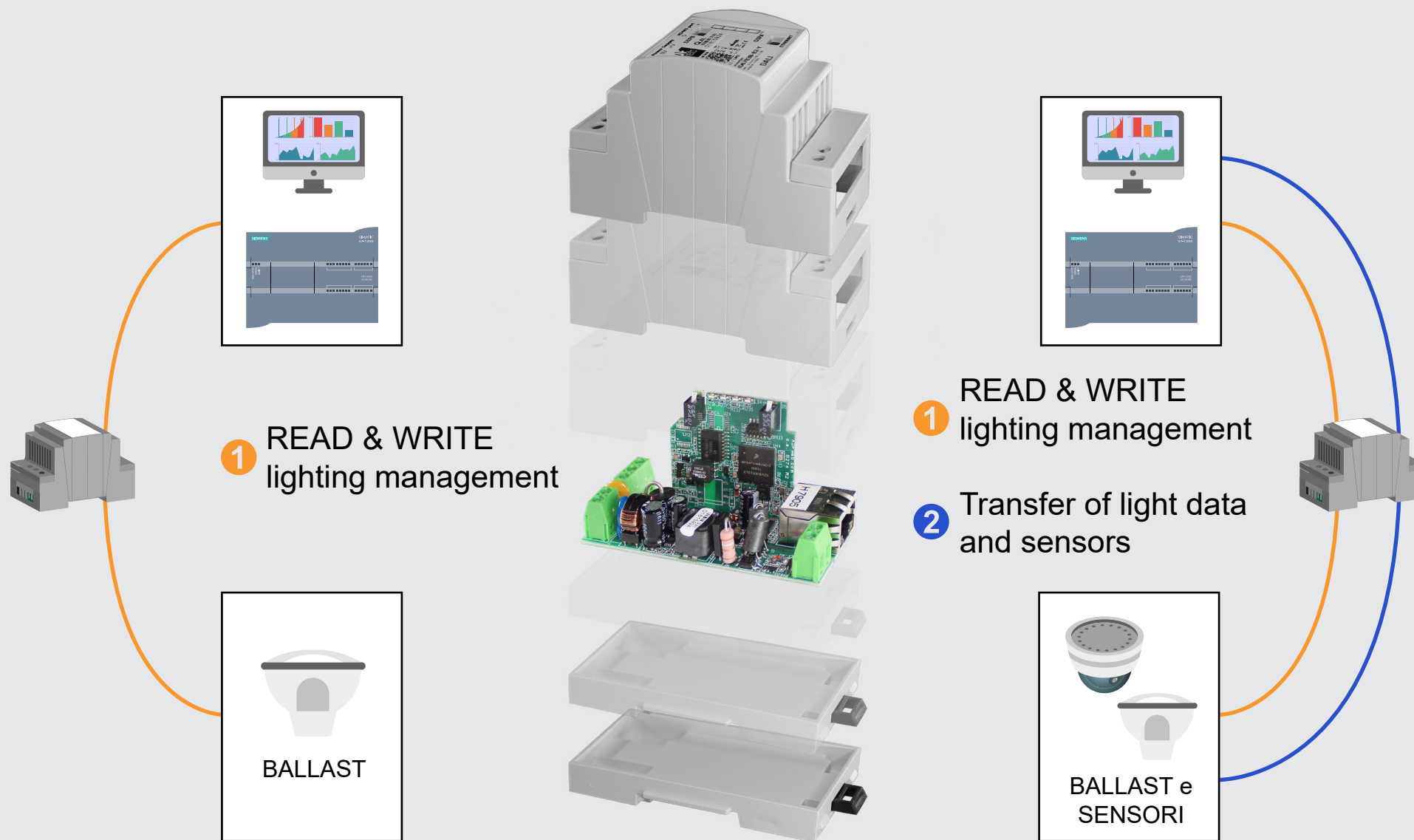
5 Bidirectional communication between DALI and other Bus

6 Configuration of DALI devices through LAN port

7 Industrial temperature range (-40° C - +85° C)

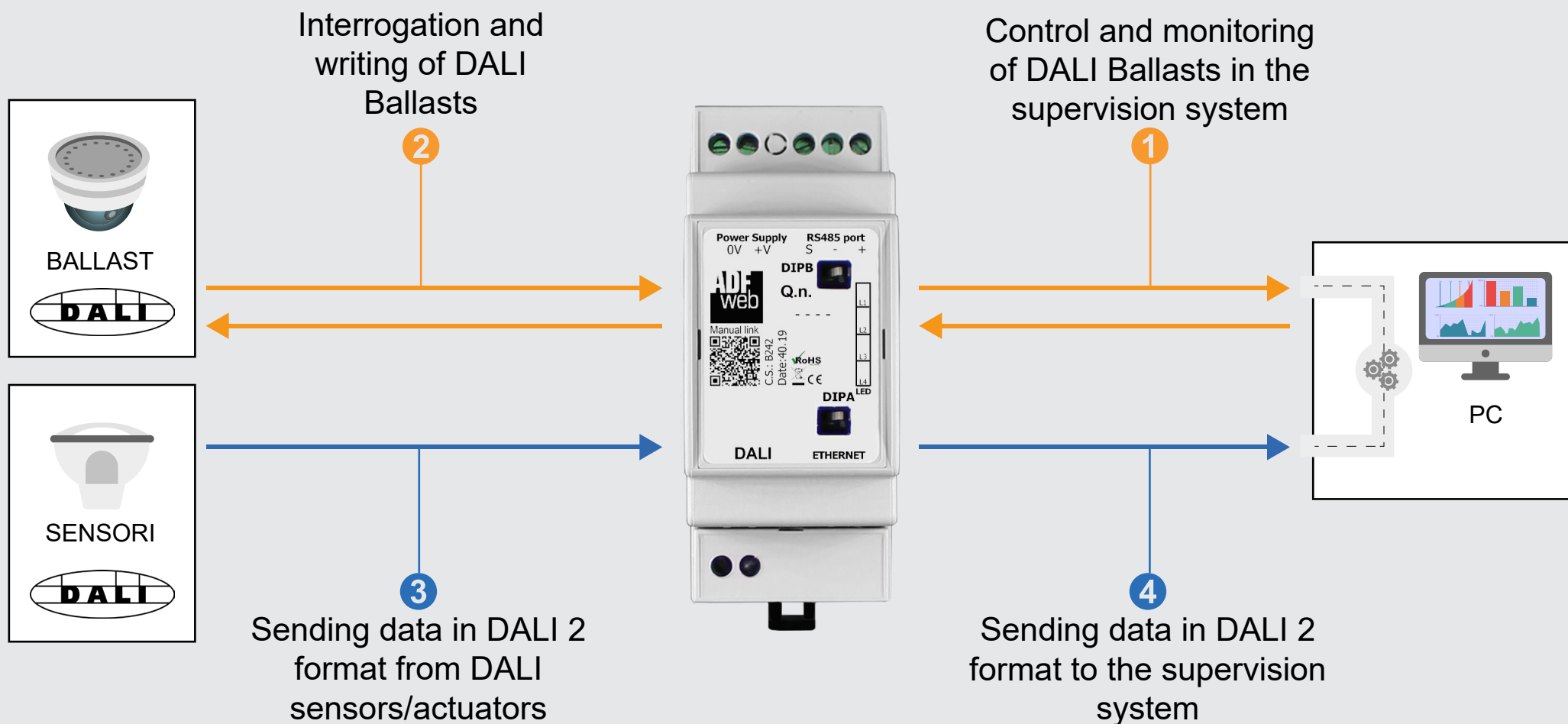
8 Peripherals and power supply electrically isolated

DALI CONVERTERS: Types of application

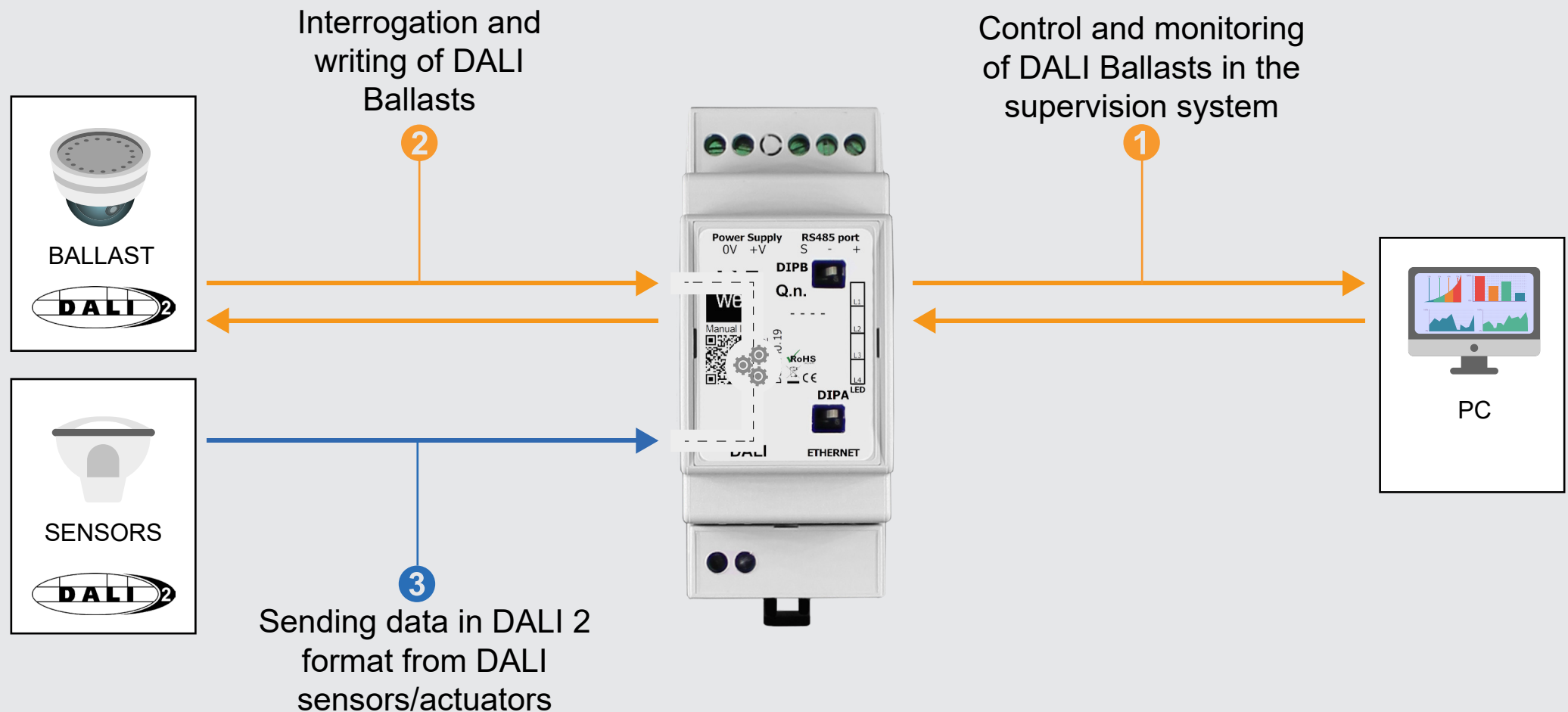


DALI CONVERTERS: Operating mode

A. Bridge Configuration DALI: the converter acts as a transparent gateway, the processing of information from the DALI sensors / actuators is carried out in the supervision of the other BUS.



B. Router Configuration DALI: the converter acts as a DALI router, the processing of information from the DALI sensors / actuators is carried out directly in the converter by means of a configurable routing table between DALI and DALI 2.



PROTOCOL'S INFO

Digital Addressable Lighting Interface (DALI) is a brand for network-based systems that control lighting in building automation.

The core technology was established by a consortium of lighting equipment manufacturers as a successor of 0-10 V lighting control systems and as a standard alternative open to Digital Signal Interface (DSI), on which it is based.

The ADFweb.com converters allow the interface between the DALI Bus and a wide range of supervision / control protocols.



ADFweb.com
Tel: +39 0438 309 131 - Fax +39 0438 492 099
info@adfweb.com - www.adfweb.com





ADFweb.com

Tel. +39 0438 309 131 - Fax +39 0438 492 099
info@adfweb-com - www.adfweb.com