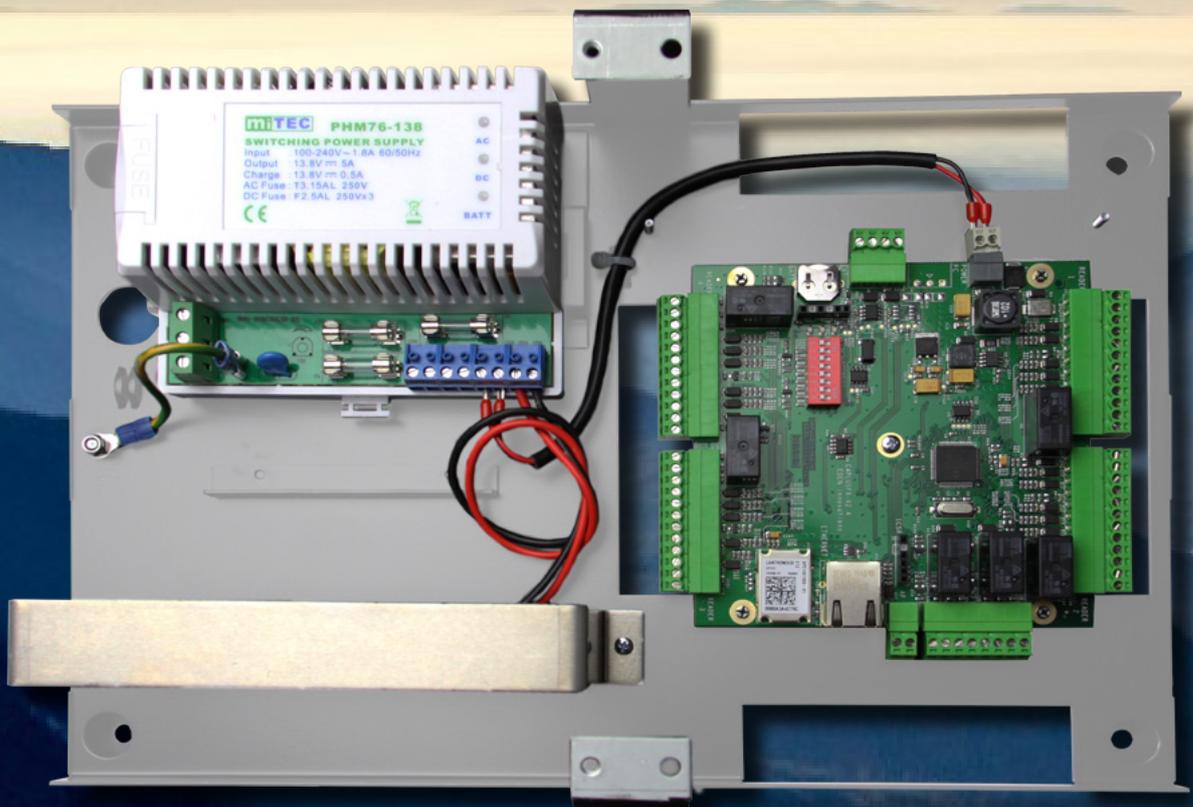


LIGUARD 2, 4 & 6

2, 4 & 6 READER

ACCESS CONTROLLERS



ALMAS
INDUSTRIES

EDEN INNOVATIONS

LIGUARD 2, 4 & 6

2, 4 & 6 READER ACCESS CONTROLLERS



DESIGNED & MANUFACTURED
IN FRANCE

Peripherals

OPTIMA Box or Sw
Access control software



C485FX-IP
BUS / IP converter [Only for controllers functioning with RS485 BUS communication mode]



INFX & OUTFX
Extension modules



- Manages up to 10,000 users
- Last 10,000 events saved on memory
- Native IP and Bus 485 connectors (C485FX-IP converter required with the BUS 485)
- Printed, pluggable terminal blocks
- Offline functioning mode
- With or without power supply (230Vac - 60W - 13.8Vdc - 5A)
- Easy to install, metal housing
- Compatible with Senatorfx.net and log.net

PRESENTATION

The LIGUARD series represents the latest advance in Edén Innovations's controller technology. These controllers come with 2, 4 or 6 readers, with or without power supply, and now offer IP and BUS communication modes, making life easier for both distributors and installers. Compatible with Wiegand (max. identifier length 32 bits) and Data Clock protocols, they can manage almost all types of readers on the market (proximity, remotely-controlled, long-range etc.).

These controllers manage specific door-unlocking, push button, and access right conditions for each reader.

COMMERCIAL REFERENCE

COMMERCIAL REFERENCE

LIGUARD 2, LIGUARD 4, LIGUARD 6.

5 YEARS
WARRANTY

Detailed Technical Features



WITHOUT POWER SUPPLY



WITH POWER SUPPLY

	Liguard 2	Liguard 4	Liguard 6
Communication	BUS RS485 or IP	BUS RS485 or IP	BUS RS485 or IP
Alimentation	12 to 14 VDC	12 to 14 VDC	12 to 14 VDC
Consommation	200 mA	200 mA	250 mA
Dimension (in mm)	195x190x45	195x190x45	230x195x45
Operating T° range	0 to 40°C	0 to 40°C	0 to 40°C
Weight	1 kg	1 kg	1 kg
Command relays	30 V max 3 A max	30 V max 3 A max	30 V max 3 A max
Battery connection	N/A	N/A	N/A
Certification	CE	CE	CE
Automated Relays	1	2	2

	Liguard 2	Liguard 4	Liguard 6
Communication	BUS RS485 or IP	BUS RS485 or IP	BUS RS485 or IP
Alimentation	110 to 230 VAC	110 to 230 VAC	110 to 230 VAC
Consommation	200 mA	200 mA	250 mA
Dimension (in mm)	350x230x95	350x230x95	350x230x95
Operating T° range	0 to 40°C	0 to 40°C	0 to 40°C
Weight	3,2 kg	3,2 kg	3,2 kg
Command relays	30 V max 3 A max	30 V max 3 A max	30 V max 3 A max
Battery connection	12 V, 7 Ah	12 V, 7 Ah	12 V, 7 Ah
Certification	CE	CE	CE
Automated Relays	1	2	2