



Power supply			
Rated voltage Us	min	VAC	110
	Max	VAC	240 ±10%
Operational frequency	min	Hz	50 ±10%
	max	Hz	60 ±10%
Power consumption	Max	VA	364
	Max	W	158
Internal fuse		A	6.3
Charging cycle			
Reference standards			IEC62368-1
Battery type			non-sealed and sealed lead-acid batteries
Battery voltage		VDC	24
Charging voltage (Uc)			in pos. V1:27.6; V2:27.0
Boost		% Uc	+4.4
Charging current (Ic)		A	5
Charging current adjustment		% Ic	20 to 100
Protections			Main supply fuse; charging inhibition due to: 1. Short circuit at battery terminals; 2. Reverse battery polarity; 3. Low voltage at battery poles; 4. Output overload.
Indications			
LED indicator for operating status			Yes
LED reverse battery polarity			Yes
Alarm output circuit			
Output type			1 relay
Rated capacity			5A 30VDC
Mechanical features			
Housing type			Internal panel mounting
Terminals type			Fixed
Fixing			35mm DIN rail or Screw fixing
Weight		g	532
Ambient conditions			

Temperature

Operating temperature

min	°C	-30
max	°C	+55

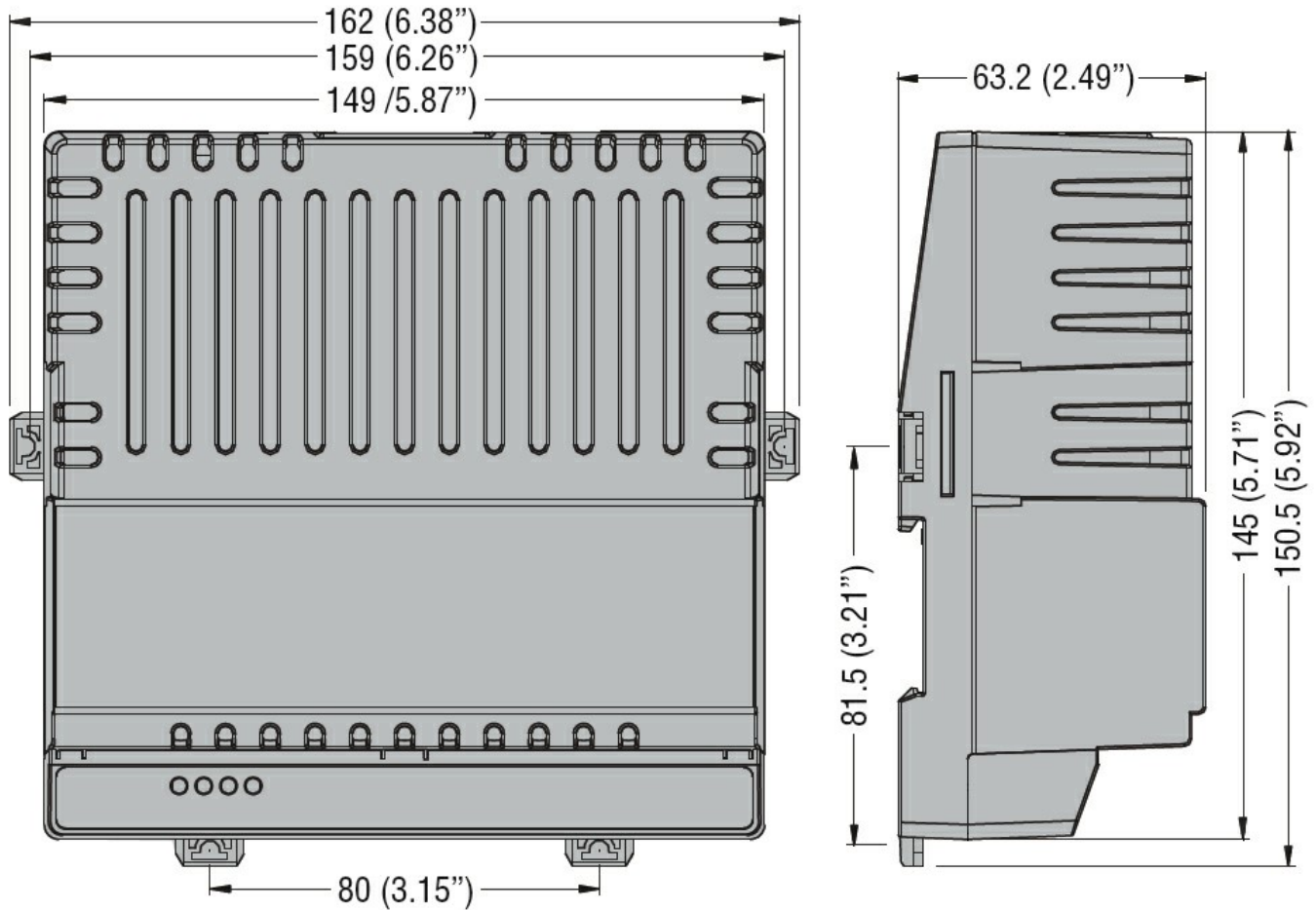
Storage temperature

min	°C	-30
max	°C	+80

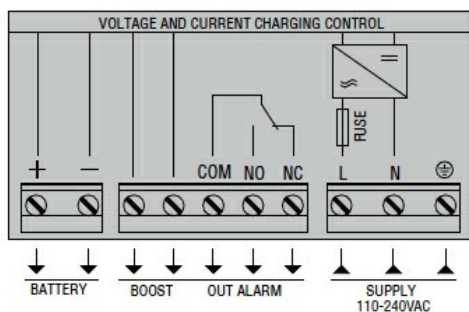
Protection degree

IP20

Dimensions



Wiring diagrams



Certifications and compliance

Compliance

- CSA C22.2 n°60950-1
- IEC/EN/BS 61000-6-2
- IEC/EN/BS 62368-1
- UL 60950-1

Certificates

cURus

EAC

ETIM classification

ETIM 8.0

EC000359 -  
Universal charger