

Datasheet: MODULAR LED INDICATOR LIGHT, SERIES AMPARO



SCHRACK-INFO

- LED technology
- Operation current only 20mA
- Snap-on mounting for DIN rail EN 50 022

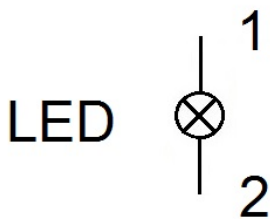
Technical Data

Standards:	IEC/EN 60947-5-1
Rated voltage (AC):	230 V
Rated frequency (AC):	50/60 Hz
Insulation voltage U_i :	500V
Rated operational current:	≤ 20 mA
Rated impulse withstand voltage (1,2/50) U_{imp}	4kV
Dielectric test voltage at ind. Freq. For 1 min.	2kV
Polution degree	2
Electrical life time:	LED ≥ 30000 h
Protection degree	IP 20

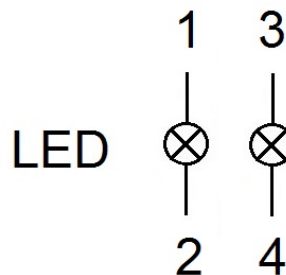
Reference temperature:	30 °C
Ambient temperature:	-5 °C to +65 °C average temperature in 24hours not exceed +35 °C
Altitude:	≤ 2000 m
Air conditions:	At mounting site, relative humidity not exceed 50% at the max temperature of +65 °C, higher relative humidity is allowed under lower temperature. For example could be 90% at +20 °C (Special measures should be taken to occurrence of dews)
Terminal cross-section:	0.5-6 mm ²
Terminal tightening torque:	0.8 Nm
Mounting:	on DIN rail EN 60715 (35mm) by means of fast clip device

■ Wiring Diagram:

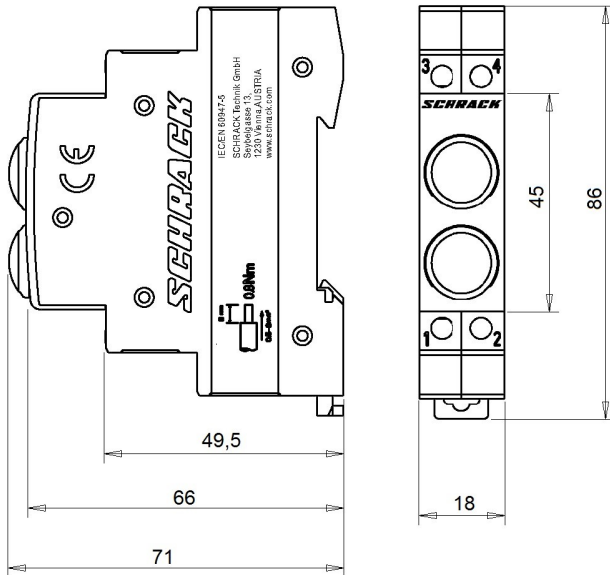
Einzel-LED:



Doppel-LED



Dimensions:



Articles:

Description	Order no.
Single LED	
Modular-single-LED AMPARO, green, 230V AC	AZ106800--
Modular-single-LED AMPARO, red, 230V AC	AZ106801--
Modular-single-LED AMPARO, yellow, 230V AC	AZ106802--
Modular-single-LED AMPARO, blue, 230V AC	AZ106803--
Modular-single-LED AMPARO, white, 230V AC	AZ106804--
Double LED	
Modular-double-LED AMPARO, red/green, 230V AC	AZ106808--