

IP20 SELV                                                   

Standards

EN 55015
EN 61000-3-2
EN 61000-3-3
EN 61347-1
EN 61347-2-13
EN 61547
EN 62384

Over temperature protection

Automatic shutdown of the converter if the temperature limit is exceeded.
Automatic restart if the temperature falls below the limit.

Overload protection

Automatic shutdown of the converter if the maximum output voltage is exceeded.
Automatic restart if the output voltage is below the limit.

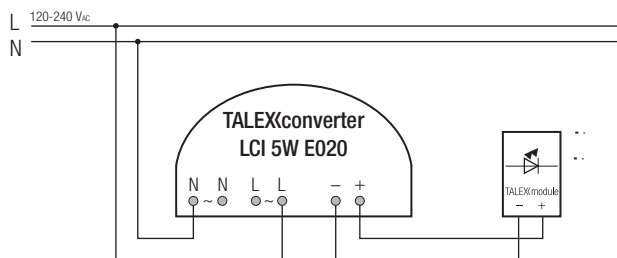
Glow wire test according to EN 60598-2-11

850 °C passed.

Maximum loading of automatic circuit breakers

Automatic circuit breaker type	C10	C13	C16	C20	B10	B13	B16	B20	Inrush current	
Installation Ø	1.5 mm ²	1.5 mm ²	1.5 mm ²	2.5 mm ²	1.5 mm ²	1.5 mm ²	1.5 mm ²	2.5 mm ²	I _{max}	time
LCI 005/0350 E020	16	24	32	37	8	12	16	18	149A	0.014 ms

Wiring diagram

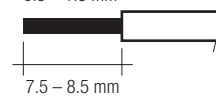


Wiring type and cross section

The wiring can be in flexible cable with ferules or solid. For perfect function of the screw terminals the strip length should be 7.5–8.5 mm for the terminal.

Input / Output terminal

wire preparation:
0.5 – 1.5 mm²



Installation instructions

The connecting of LEDs on secondary side is not permitted.