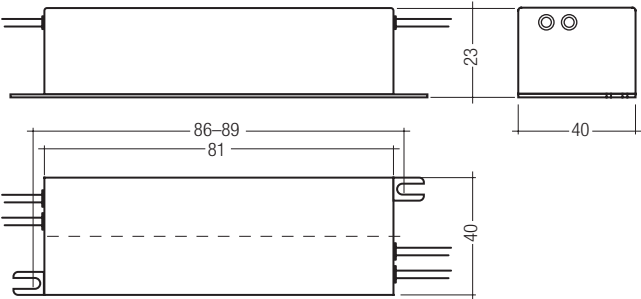


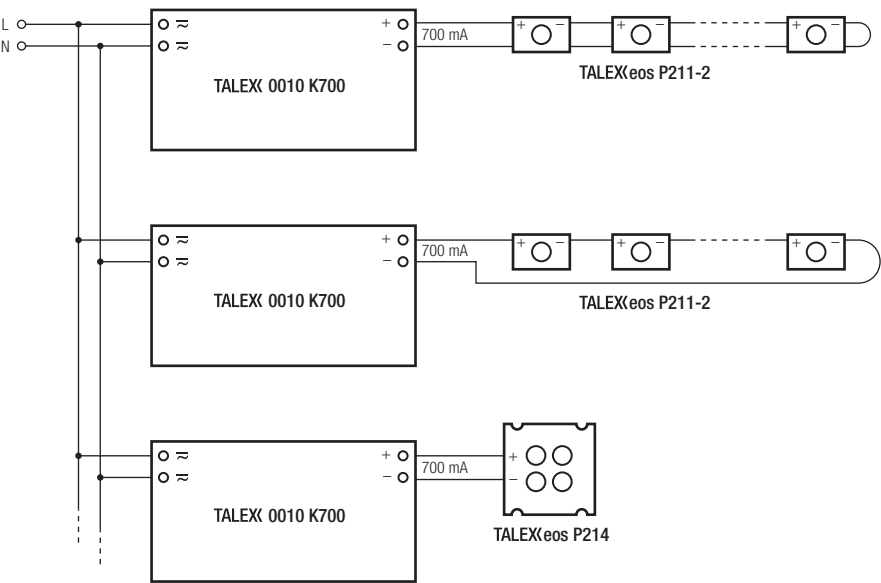
TALEXconverter 0010 K700 10VA 700 mA  
Constant current converter



- constant current converter 700 mA for TALEXeos modules
  - constant output current 700 mA DC;  $\pm 5\%$
  - universal supply voltage range
  - SELV
  - over-temperature protection
  - overload protection by limitation of output power
- compact housing for luminaire installation
  - connection cable with wire end ferrules length: approx. 500 mm
  - identification of polarity secondary: + red / – black
  - white metal housing – potted
  - protection rating IP 67
- Packaging:**  
box of 20
- Designed according to:**  
EN 55015  
EN 61000-3-2  
EN 61000-3-3  
EN 61347-1  
EN 61347-2-13  
EN 61547  
EN 62384

type		TALEXconverter 0010 K700 10VA 700 mA	
article number			24139072
primary voltage	V <sub>AC</sub>		120/230/240
primary voltage range	V <sub>AC</sub>		100-264
primary voltage range	V <sub>DC</sub>		120-240
input current at 230V 50 Hz	A		0.12-0.25
frequency	Hz		0/50/60
efficiency at load > 5W	%		> 75
output current	A <sub>DC</sub>		0.700
secondary voltage	V <sub>DC</sub>		15.2
output power	W		10.6
ambient temperature t <sub>a</sub>	°C		-25 → +50
max. case temperature t <sub>c</sub>	°C		90
weight	g		90
dimensions LxWxH	mm		87 x 35 x 28
fixing centres (D)	mm		93

Wiring diagram TALEXconverter 0010 K700 with TALEXeos modules



Number of TALEXeos modules connected to TALEXconverter 0010 K700

colour	P211-2	P214	P215	P216
red, amber	5	n.A.	n.A.	n.A.
green, blue, white	4	1	—	—



TALEXeos modules must be wired in series connection to the constant current converter TALEXconverter 0010 K700.