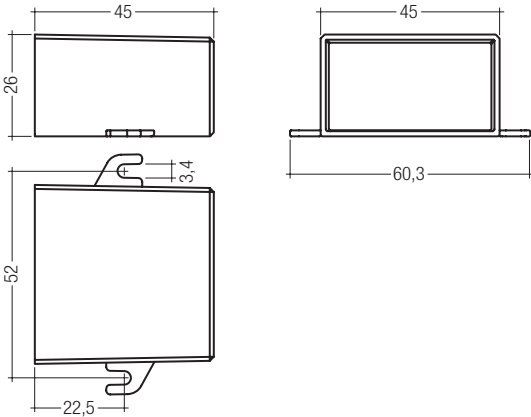


TALEXconverter 0006 K700 6VA 700 mA
Constant current converter



- 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. 200 mm
- identification of polarity secondary: + red / – black
- white plastic housing – potted
- protection rating IP 67

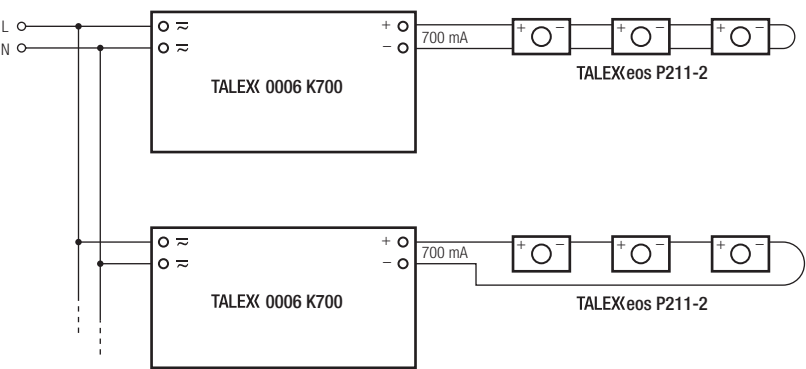


Packaging:
box of 20

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 0006 K700 6VA 700 mA
article number		24139071
primary voltage	V _{AC}	120/230/240
primary voltage range	V _{AC}	100-264
primary voltage range	V _{DC}	120-240
input current at 230V 50 Hz	A	0.1-0.2
frequency	Hz	0/50/60
efficiency	%	> 75
output current	A _{DC}	0.700
secondary voltage	V _{DC}	8
output power	W	6
ambient temperature t _a	°C	-25 → +50
max. case temperature t _c	°C	90
weight	g	100
dimensions LxWxH	mm	45 x 45 x 26
fixing centres (D)	mm	52

Wiring diagram TALEX converter 0006 K700 with TALEXeos modules



Number of TALEXeos modules connected to TALEX converter 0006 K700

colour	P211-2	P214	P215	P216
red, amber	3	n.A.	n.A.	n.A.
green, blue, white	2	–	–	–

 TALEXeos modules must be wired in series connection to the constant current converter TALEX converter 0006 K700.