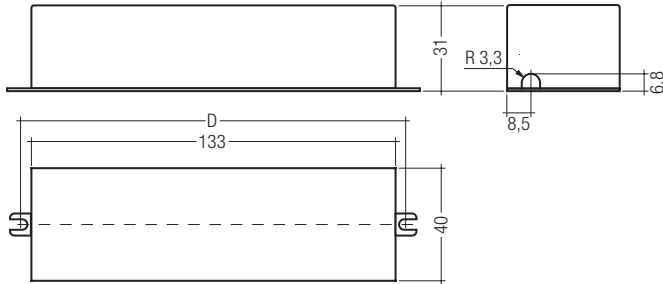


TALEXconverter 0030 K700 30VA 700 mA
Constant current converter



- 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

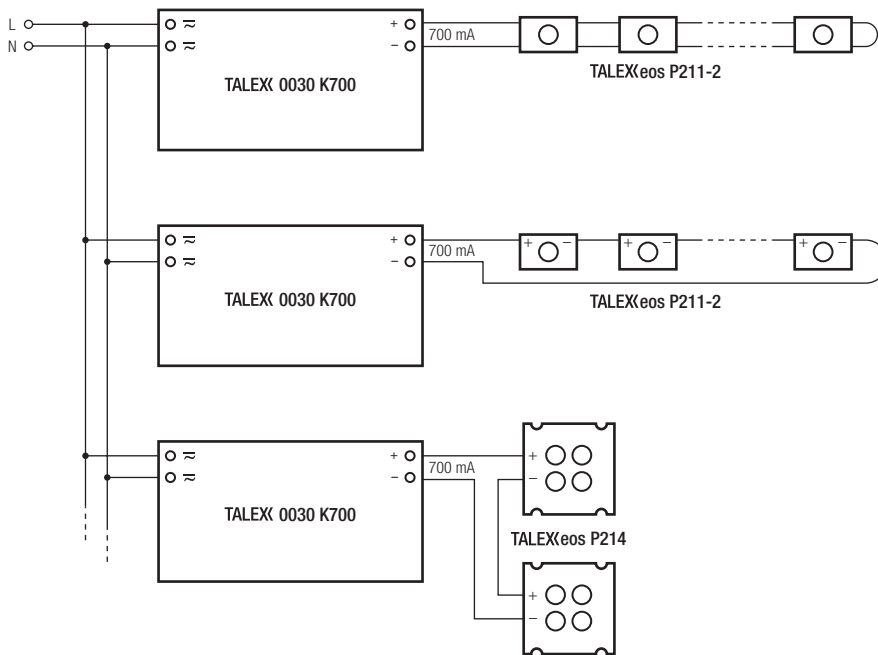
- connection cable with wire end ferrules length: approx. 500 mm
- identification of polarity secondary: + red / - black
- white metal housing – potted
- protection rating IP 67

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 0030 K700 30VA 700 mA
article number		24139073
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 50Hz	A	0.2-0.5
frequency	Hz	0/50/60
efficiency at load > 5W	%	> 75
output current	A _{DC}	0.700
secondary voltage	V _{DC}	8-48
output power	W	30
ambient temperature t _a	°C	-25 → +50
max. case temperature t _c	°C	90
weight	g	300
dimensions LxWxH	mm	133 x 40 x 31
fixing centres (D)	mm	142

Wiring diagram TALEXconverter 0030 K700 with TALEXeos modules



Number of TALEXeos modules connected to TALEXconverter 0030 K700

colour	P211-2	P214	P215	P216
red, amber	3-16	n.A.	n.A.	n.A.
green, blue, white	4-12	1-3	1	1



TALEXeos modules must be wired in series connection to the constant current converter TALEXconverter 0030 K700.