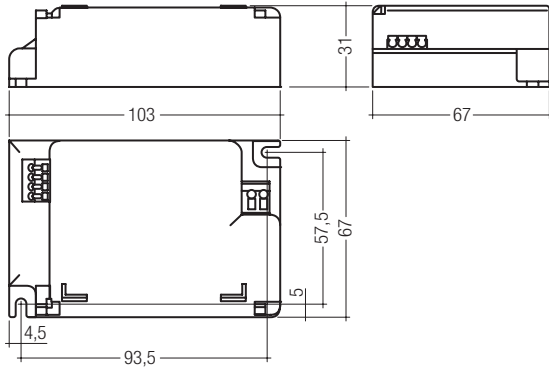
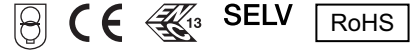


TALEXconverter 0018 K350 DALI RGB
DALI constant current converter



Highlights:

- 3-channel DALI dimming converter for 350 mA TALEXeos modules
- dimming: 0.1-100 %
- exact load balancing per output channel
- compact housing for luminaire installation
- integrated stand-alone sequencer (default setting: deactivated)
- for programming the free software "TALEX sequence programming software" is available at www.tridonicatco.com

Properties:

- DALI digital control input
- 3 addressable output channels
- 350 mA current-PWM output signal
- overtemperature protection
- suitable for DC supply
- primary connection cable: H03VV-F, H05VV-F, cross section max. 2.5 mm²
- 6-pole ribbon cable terminal secondary, 1 m ribbon cable included in delivery

Packaging:
 box of 20

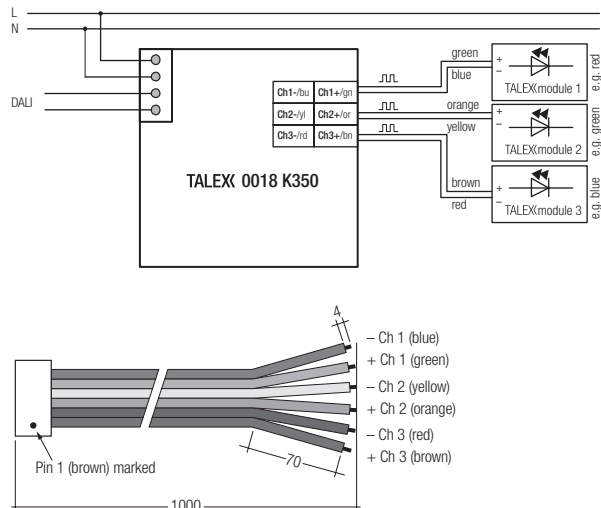
Designed according to:
 EN 55015
 EN 61000-3-2
 EN 61000-3-3
 EN 61347-1
 EN 61347-2-13
 EN 61547
 EN 62384

type		TALEXconverter 0018 K350 DALI RGB
article number		86458276
primary voltage	V _{AC}	230
primary voltage range	V _{AC}	198-254
primary voltage range	V _{DC}	200-240 (160 ①)
frequency	Hz	0/50/60
efficiency	%	> 82
output current	mA	350
PWM frequency	Hz	120
output power	W	18 (max. 5 LED / channel)
max. cable length	m	20
dimming signal	-	DALI
ambient temperature t _a	°C	-20 → +45
max. case temperature t _c	°C	75
weight	kg	0.15
dimensions LxWxH	mm	103x67x31
fixing centres (D)	mm	91.5-95.5

① after power up with higher voltage, the device will work with a reduced voltage as specified above.

Number of TALEXeos modules on TALEXconverter 0018 K350 DALI RGB per channel

colour	TALEX P211
red,amber	0-5
green, blue,white	0-5



secondary terminals:
 ribbon cable (AWG26) with 6 pole multipoint socket connector (DIN41651) included in delivery – plus signal leads can be connected together behind end terminal block.