40057 CONVERTER 230V LED 24V 20VA

Dimmable	Yes 1)	
Suitable for fixtures with prot. class	П	
Overheating protection	Automatic reversible	
Overload protection	Automatic reversible	
Short-circuit protection	Automatic reversible	
No-load proof	Yes	
Maximum wiring length ECG/lamp	10 m	
1) With OPTOTRONIC dimmers		
Product weight	108.00 g	
Cable cross-section, input side	0.751.5 mm ²	
Cable cross-section, output side	0.51.5 mm ²	
Wire preparation length, input side	10 mm	

Maximum temperature at tc test point	70 °C
Max.housing temperature in case of fault	90 °C
ECG lifetime	30000 h

-20...+45 °C

Electrical data

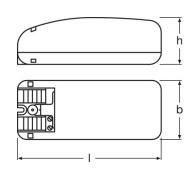
Output power	20 W ¹⁾
Input voltage	198254 V ²⁾
Mains frequency	5060 Hz
Output voltage	24 V ³⁾
Nominal voltage	220240 V
Nominal current	0.35 A
Device power loss	4.0 W ⁴⁾
Power factor λ	0.80 5)
ECG efficiency	83 %
Inrush current	10 A
Max. no. of ECGs on circuit breaker 10 A	42
Max. no. of ECGs on circuit breaker 16 A	68
Galvanic isolation primary/secondary	3 kV
Surge capability (L-N)	1 kV

¹⁾ Partial load 0.5...20 W

Product line drawing

Ambient temperature range

Length	109.0 mm
Width	50.0 mm
Height	35.0 mm



²⁾ Permitted voltage range

^{3) ±1.0} V

⁴⁾ Maximum

⁵⁾ Minimum