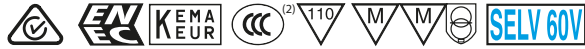


930602 POWERLED CONVERTER 21W 500mA MAINS DIMM

Direct current dimmable (TRAILING EDGE-LEADING EDG) electronic drivers



DIM-TO-WARM



Article	Code	P out W	V out DC	I out DC	U out V	ta °C	tc °C	λ Power Factor	η max. Efficiency ⁽¹⁾
Constant current output									
MINI MD 250 ⁽²⁾		12,5	25...50	250 mA cost.	59	-25...+50	75	0,95 Pout>10W	> 89
MINI MD 250 BI									
MINI MD 350 ⁽²⁾		18	25...51	350 mA cost.	59	-25...+50	70	0,95 Pout>12W	> 89
MINI MD 350 BI									
MINI MD 500		21	16...42	500 mA cost.	50	-25...+45	75	0,95 Pout>13W	> 89
MINI MD 500 BI									
MINI MD 700 ⁽²⁾		20	16...28	700 mA cost.	50	-25...+45	75	0,95 Pout>10W	> 88
MINI MD 700 BI									

⁽¹⁾ Referred to $V_{in} = 230$ V, 100% load

Standards compliance

EN 50172 (VDE 0108)
 EN 55015
 EN 61000-3-2
 EN 61000-3-3
 EN 61347-1
 EN 61347-2-13
 EN 61547
 EN 62384
 VDE 0710-T14

Max. pcs for CB B16A
 (see page info17)
 50 pcs

In rush current
 2A 50µsec

Rated Voltage

220 ÷ 240 V

Frequency

50-60 Hz

AC Operation range

198 ÷ 264 V

Power

8 ÷ 20 W

iTHD
 ≤ 10% ⁽¹⁾

Output current ripple
 ≤ 20% ⁽¹⁾

