Data Specification Sheet



12VDCA & 24VDCA LED Drivers

Description	12VDC LED Driver	
Input Voltage (V)		24VDC LED Driver
Input Voltage (V)	100-240V 50/60Hz	100-240V 50/60Hz
Secondary Voltage (V)	12V DC	24V DC
Rated Current (Secondary) (A)	1.0A	0.5A
Rated Load(W)	12Watts	12Watts
Driver Type	Constant Voltage	Constant Voltage
Standard Overall dimensions (mm)	(D)22mm (L)98mm (W)39mm	
Colour	Red/Grey	
Isolation Class	Class II	
IP	IP20	
Recommended product location	Indoor in Free Air Space	
Short Circuit Protection	Yes – Auto Reset	
Thermal Protection	Yes – Single Shot Thermal Fuse	
Overload Protection	Yes	
Surge Protection	Yes	
Power factor correction	Yes	
Dimmable	No	
Instruction sheet	Yes	
Origin of manufacture	China	
Main materials:		
Body	Self Extinguishing Polycarbonate	
Method of fix	1 X Screw	
Cable rating (mm SQ /C.S.A.) & type		
Input Connection	Terminal 2.5mm Max Loop in/out strain relief	
Output Connection	Terminal 2.5mm Max	
F mark	Yes	
CE mark	Yes to current LV & EMC Directives	
Quality Assurance System	Yes ISO 9001 QMS	
Batch coding details on product	Yes	
Certificate of Conformity	Yes	
Manufactured in accordance to:	EN55015(EMC/Emitted RF) ,EN61547(EMC/Immunity) EN61000.3.2(EMC/Supply Harmonics) EN61347-2-7(Safety) SELV	
Guarantee Period	1 Years	