

PSG60E24RM

24V 2.5A PSU

24Vdc Power supply, DIN rail
mounting, mains input

A general purpose 24V dc power supply for use with MTL isolator and barrier product ranges. Single 24V output with adjustable voltage and status indication.

For mounting on 35mm top hat DIN rail.
(replacement for MTL5991)



Terminals	Function
L	Mains input line
N	Mains input neutral
E	Earth
+	24V dc+
-	24Vdc-

SPECIFICATION	See also common specification
AC input range	85Vac to 264Vac, 47 to 63Hz
DC input range	120Vdc to 375Vdc
DC output	24V (adjustable 24-28V)
Output Current	2.5A (3,75A for 5s)
Main interruption holdup time	>20ms
Efficiency	90%
Input to Output isolation	4kV ac
Isolation Input/output to ground	1.5kV ac
Housing material	Aluminium
Dimensions L x W x H	121 x 32 x 125mm
Weight	370g
Wire size	AWG 22-12 with removable terminals
Operating Temperature	-20°C to +80°C
Storage Temperature	-25°C to +85°C