

Technical Summary

FULLY ELECTRONIC SOLID STATE

SENSOR FILTERED PHOTODIODE

FILTERTYPE BG 18

TYPE

VOLTAGE 198 to 264 V 50 Hz

SWITCH ON LEVEL 70 LUX

SWITCHING DIFF 1:0.5 NEG

TYPICAL LOAD 3 x 400 W

OPERATING TEMP - 20°C + 80°C

MAX SWITCHING CAPACITY 10 A or 90 µF (Subject to Derating at Higher Temperatures)

SWITCHING DELAY 15 SECONDS APPROX

ENCLOSURE MATERIAL POLYCARBONATE

POWER CONSUMPTION < 0.25 W

APPROVALS EN 50081-1 EMISSIONS

EN 50082-1 IMMUNITY

IP RATING IP67

Electronic - SUPER - 6 (10 Year Warranty)

Increased Life:

- Ultra long-life components used throughout.
- Zero cross switching reduces stresses.

Energy Saving:

• 0.25W power consumption.

Reduced Burning Hours:

• High grade filtered photodiode.

Ease of Identification:

• Use of strong colours avoids confusion.

Peace of Mind:

• Cableform proven reliability and performance.



















