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P SERIES, BEACON, Ø75MM

860542405
LED Red Multifunction Ø75mm, M12 5Pin Connector, 24VAC/DC, PDMC5



- Ø75mm, Modular beacon
- Steady, Flashing, Strobe and Multi-Coloured Strobe light options
- Wide control voltage range

PRODUCT DESCRIPTION

Series P now rated up to IP69! During the development of a new model for the Series P range, Auer were successfully able to test and certify the existing Series P models for up to IP69.
Using an open mounting method like a bracket, an IP69 rating can be achieved. The provided flat gasket for surface mounting options such as tube mounting or bracket mount, an IP rating for of IP66/67 is still achievable.

The tough and rigid P series boasts a high degree of protection (IP69) in extreme applications, such as dust, ice, rain or heat. The models are available in high or low calotte and, with modern LED and xenon technology, offer a captivating, high-level signal effect. The modern, high-intensity LED luminaire is available in the following versions: Continuous, flashing, multi-flash and multi-colour continuous light. Our calottes are available in six different colours and, like the housing, are made of highly impact-resistant polycarbonate (IK 08).

Its Ø 75 mm large compact and brilliant beacon range can be available prewired with 1 m cable with PUR-jacket (except PHM), open ends, with pre-mounted stainless fixation screws it is ready to use.
Complete offering of beacons with modern LED technique (long lifetime, low current consumption, vibration-proof), LED multi strobe beacon with 2 LED strobe patterns; LED 6-times strobe/LED multi strobe, all externally switchable.

Different models available depending on performance needed, models with high and low lens, xenon strobe models with voltage range 10-100 V DC / 20-70 V AC. Mounting options include horizontal (standard), vertical and pole mounting (accessory)
Overall, the P Series has an excellent price to performance ratio, the lens and base components made of high impact resistant polycarbonate, and can be used in many industrial/process/general applications, and is fit for plc applications (leakage, inrush current).

TECHNICAL DATA

GENERAL DATA

Lens colour	Red
Light type	Multi-function
Light source	LED
Housing Colour	Black

RATED OPERATING CONDITIONS

Nominal Supply Voltage	24 V AC/DC
Nominal current	250 mA
Operational temperature	-30°C...+60°C

DIMENSIONS

Height	104 mm
Diameter	75 mm
Weight	1255 g

ADDITIONAL DATA

IP class	IP67, IP69
IK class	8







