

TK86HP Low-Profile Xenon
Strobe Beacon

MECHTRIC PART CODE SERIES TK86HP

The TK86HP is a low-profile xenon strobe beacon for industrial signalling and alarm annunciation. A 15 W xenon tube flashing 75 times per minute gives a bright, readily seen visual signal from a compact 100 × 92 mm housing. The base is moulded ABS resin and the dome is acrylic. The range is offered in three supply voltages and five dome colours, and the dome is field-replaceable.

SPECIFICATIONS · COMMON TO ALL VARIANTS

Product type	Xenon strobe beacon, low profile
Output	15 W
Flash rate	75 flashes per minute
Supply voltage	12 V DC · 24 V DC · 240 V AC
Current drain	450 mA at 12 V DC · 250 mA at 24 V DC
Dimensions	100 × 92 mm
Weight	350 g
Ingress protection	IP55
Base material	ABS resin
Dome material	Acrylic, field-replaceable
Dome colours	Clear, amber, blue, green, red

ORDERING

DOME	12 V DC	24 V DC	240 V AC	REPLACEMENT DOME
Clear	TK86HP DC12V-C	TK86HP DC24V-C	TK86HP AC240V-C	TK86HP DOME-C
Amber	TK86HP DC12V-A	TK86HP DC24V-A	TK86HP AC240V-A	TK86HP DOME-A
Blue	TK86HP DC12V-B	TK86HP DC24V-B	TK86HP AC240V-B	TK86HP DOME-B
Green	TK86HP DC12V-G	TK86HP DC24V-G	TK86HP AC240V-G	TK86HP DOME-G
Red	TK86HP DC12V-R	TK86HP DC24V-R	TK86HP AC240V-R	TK86HP DOME-R



TK86HP, shown with red dome

Mechtric makes no certification, approval or standards-compliance claim for this product.