PAN&TILTS

PAN AND TILTS: DC

P16 Series Medium Duty DC Pan & Tilt

DESCRIPTION PRODUCT IMAGE

A robust and high performance DC Pan & Tilt unit. Allows reliable and accurate control of medium loads up to 16kg, with heavy-duty presets as standard. Includes pre-wired cables (2m long).



TECHNICAL INFORMATION

Dimensions 221 x 184 x 252 Topmount

380 x 184 x 230 Sidemount (Optional)

Unit Weight 7kg max.

Temperature Range -20° C to +60° C (at 70% maximum duty

cycle)

Environmental IP67, BS EN 60 529

Power Consumption 2A max. **Power Supply** 24V DC

Painted Polyester Powdercoat RAL7032 Colour

Leatherette Full Gloss

Load Weights 16kg Max 48° /s Pan Speed

Driving Torque 15Nm Holding Torque 20Nm

Tilt Seed 24° /s

> Driving Torque 20Nm Holding Torque 40Nm

Rotation 365° ± 2° **MTBF** MTTR / MTTF **Shock Limit Switches Backlash Stall Protection Max Tilt Rotation Camera Presets**

Better than 10,000 hrs with <25% duty cycle Better than 1 hour / Better than 10,000 hrs 30G Max. (packed)

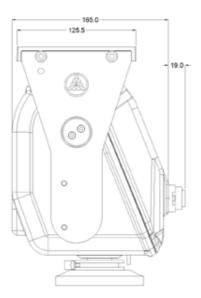
Better than 10,000,000 operations

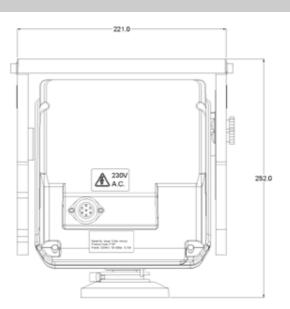
 $< \pm 0.1^{\circ}$

Permanent stall without damage +20° to -90° (side mount ±90°)

Standard

TECHNICAL IMAGE





PRODUCT CODES & VERSIONS

P16T/D (P16 24V DC 48/24 OTT PRESETS Pan & Tilt with Prewired Leads)

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