



+ PASSIVE COMPONENTS

CHASSIS PANEL MOUNT RESISTORS



✓ Active

TE CONNECTIVITY (TE)
YP8 18K 5%
CGS | YP

YP818KJ
TE Internal Number: 1-1630184-2

EU RoHS Compliant
EU ELV Compliant
Resistor Type Power Resistor
Number of Terminations 2
Packaging Method Loose Piece - Box
Tolerance 5%
Element Type Wirewound

↓ PRODUCT DRAWING
English

DOCUMENTATION

Product Drawings

HIGH POWER CAPACITOR DISCHARGE RESISTORS YP SERIES
PDF
English

Catalog Pages/Data Sheets

4-1773460-6_RESISTIVE_SOLUTIONS_RAIL
PDF
English

1309350_PASSIVE_COMPONENT
PDF
English

8-1773459-4_POWER_FILTERING_AND_RESISTIVE_SOLUTIONS_FOR_ELEVATORS_AND_ESCALATORS
PDF
English

High Power Capacitor Discharge Resistors - Type YP Series - Tyco Electronics Passives

PDF

English

FEATURES



Please review product documents or [contact us](#) for the latest agency approval information.

Please Note: Use the Product Drawing for all design activity.

Product Type Features

Resistor Type Power Resistor
Element Type Wirewound
Element Material Aluminum

Configuration Features

Number of Resistors 1

Electrical Characteristics

Tolerance 5%
Resistance Range 1kΩ – 1MΩ
Resistance (Ω) 18K
Power Rating (W) 8
Voltage Rating 570 VAC

Body Features

Lead Type Fixed- Surface mount

Termination Features

Number of Terminations 2
Termination Type Mounting Terminals

Mechanical Attachment

Mount Style Direct Mounting

Usage Conditions

Temperature Coefficient (ppm/°C) ±30
Operating Temperature Range (°C) -55 – 350

Packaging Features

Packaging Method Loose Piece - Box

Statement of Compliance

Statement of Compliance

PDF

