



CIRCUIT PROTECTION

## RADIAL-LEADED DEVICES



✓ Active

TE CONNECTIVITY (TE)

### RKEF185

Raychem | PolySwitch Devices , PPTC , RKEF

RKEF185

TE Internal Number: RF3371-000

Always EU RoHS/ELV Compliant

Hold Current (Room Temperature) (A) **1.85**

Voltage (Max) (V) **60**

Current (Max) (A) **40**

Lead Type **Straight**

Trip Current (Room Temperature) (A) **3.7**

Catalog Pages/Data Sheets

CATALOG PAGES FOR POLYSWITCH RADIAL

PDF  
English

Product Specifications

Product Specification

RKEF185

PDF  
English

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

Product Type Features

Product Type

**PolySwitch Resettable Devices**

Electrical Characteristics

Hold Current (Room Temperature) (A)	<b>1.85</b>
Voltage (Max) (V)	<b>60</b>
Current (Max) (A)	<b>40</b>
Trip Current (Room Temperature) (A)	<b>3.7</b>
Resistance (Min) ( $\Omega$ )	<b>.06</b>
Resistance (Max) ( $\Omega$ )	<b>.152</b>
Resistance (Max) (20°C, 1-Hr Post Trip) ( $\Omega$ )	<b>.25</b>
Time to Trip (Max) (seconds)	<b>12.6</b>
Power Dissipation (Typical) (W)	<b>2.6</b>



Body Features

Lead Type

**Straight**

Lead Spacing (mm)

**5.08**

Lead spacing (mm)

3.00

Coating

Coated

Termination Features

Construction

Radial-Leaded

Usage Conditions

Operating Temperature (Max) (°C)

85

Industry Standards

CSA File Number

CA78165

TUV Certificate Number

Available on Request (per IEC 60730-1)

UL File Number

E74889

Packaging Features

Packaging Method





Bag

Product Compliance

[Statement of Compliance](#)  
PDF

[VIEW ALL PRODUCT COMPLIANCE](#)

## CUSTOMERS ALSO BOUGHT

RECTANGULAR POWER CONNECTORS	STANDARD RECTANGULAR CONNECTORS	RADIAL-LEADED DEVICES	SURFACE MOUNT DEVICES
			
04P UMNL HDR ASSY PC LF 350761-5	10-P POST HDR D-3100D HORZ .76 178305-3	RXEF065 RXEF065	MINISMDC150F/16-2 MINISMDC150F/16-2
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