



CIRCUIT PROTECTION
AUTOMOTIVE



✓ Active

TE CONNECTIVITY (TE)

AHEF500

[Raychem](#) | [AHEF](#) , [PolySwitch Devices](#) , [PPTC](#)

AHEF500

TE Internal Number: RF3358-000

[Always EU RoHS/ELV Compliant](#)

Hold Current (Room Temperature) (A) **5**

Resistance (Min) **.015**

Resistance (Max) (Post Trip) (Ω) **.04**

Trip Current (Room Temperature) (A) **10**

Time to Trip (Max) (seconds) **9**

Catalog Pages/Data Sheets

CATALOG PAGES FOR POLYSWITCH AUTOMOTIVE

PDF
English

Product Specifications

Product Specification

AHEF500

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)

5

Resistance (Min)

.015

Resistance (Max) (Post Trip) (Ω)

.04

Trip Current (Room Temperature) (A)

10

Time to Trip (Max) (seconds)

9

Power Dissipation (Typical) (W)

5.3

Voltage (Max) (V)

32

Current (Max) (A)

100

Resistance Automotive (Max) (Ω)

.04

Body Features

Lead Type

Straight


Lead Spacing (mm)

5.08

	Lead spacing (mm)	3.03
	Coating	Coated
Termination Features	Construction	Radial-Leaded
Usage Conditions	Operating Temperature (Max) (°C)	125
Packaging Features	Packaging Method	Bag
Product Compliance	Statement of Compliance PDF	
	VIEW ALL PRODUCT COMPLIANCE	

CUSTOMERS ALSO BOUGHT

HIGH VOLTAGE RELAYS

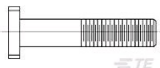


KC-16=RELAY,
PRESSURIZED, SPDT
KC-16

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