

AUC

10.4Ø x 38.5 mm

Designed for use in large-scale air conditioning units



Agency Approvals

Agency	Ampere Rating
Recognized Component for Canada and US	25A - 70A

Interrupting Rating

2,000 amperes at 500V AC
 2,000 amperes at 250V AC
 1,000 amperes at 125V DC

Product Characteristics

Operating Temperature	-55 °C to 125 °C
Material	Body: Ceramic / Caps: Nickel Plated Copper Alloy / Terminal: Tin Plated Copper

Packaging

Packaging Option	Quantity
Bulk	80 pcs / box



Electrical Characteristics

Ampere Rating	Opening Time	
	1 In	2 In
	MIN	MAX
25A - 70A	4 hr	120 sec

Catalog Number	Ampere Rating (A)	Voltage Rating (V)	Nominal Cold Resistance (Ohms)	Nominal Melting I ² t (A ² sec.)
AUC 040	40A	250/500V	0.0019	2616.00
AUC 050	50A		0.0014	3975.00
AUC 063	63A		0.0011	6271.00
AUC 070	70A		0.0010	11760.0

Mechanical Dimensions(mm)

