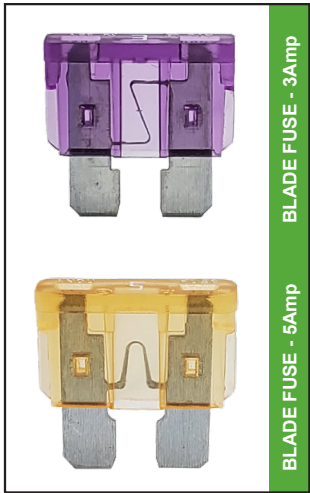




FOR INDUSTRY PROFESSIONALS



# FUSES



The 3 Amp and 5 Amp blade fuses offer reliable, high-quality circuit protection with precise amperage ratings and fast-acting response times. Designed for long-lasting performance, they ensure superior safety in any electrical system. Our fuses protect circuits from overloads, helping to reduce the risk of damage or fire.



Class G fuses are time-delay, current-limiting fuses commonly used for branch-circuit protection. They are widely applied in circuits for lighting, heating, and other general-purpose loads.



Class RK5 fuses are designed for use in service entrance switches and provide reliable protection for electrical systems. They help safeguard motors against burnout caused by overloads while also offering protection against ground faults and short circuits.

Typical applications include:

- Service entrance switches
- Switchboard mains and feeders
- Motor control center mains
- Motor branch circuits

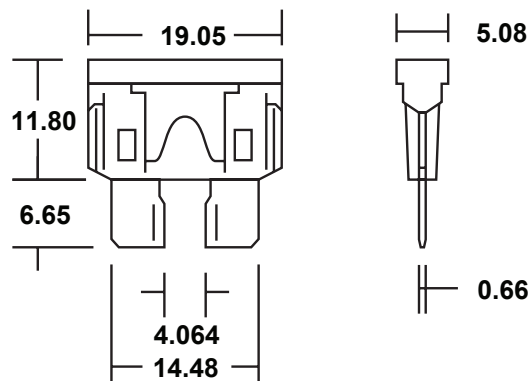
	TRADEPRO	AMP	VOLTAGE	COLOR	PACK QTY	CARTON QTY	UOM
BLADE FUSE	TP-3ABLADEFUSE	3A	32 VDC	VIOLET	5 pcs	20 packs	PC
	TP-5ABLADEFUSE	5A	32 VDC	TAN	5 pcs	20 packs	PC
CLASS RK-5 FUSE	TP-15A250VRK-5	15A	250VAC 150VDC	COPPER	10 pcs	10 packs	PC
	TP-20A250VRK-5	20A	250VAC 150VDC	COPPER	10 pcs	10 packs	PC
	TP-25A250VRK-5	25A	250VAC 150VDC	COPPER	10 pcs	10 packs	PC
	TP-30A250VRK-5	30A	250VAC 150VDC	COPPER	10 pcs	10 packs	PC
	TP-35A250VRK-5	35A	250VAC 150VDC	COPPER	10 pcs	10 packs	PC
	TP-40A250VRK-5	40A	250VAC 150VDC	COPPER	10 pcs	10 packs	PC
	TP-45A250VRK-5	45A	250VAC 150VDC	COPPER	10 pcs	10 packs	PC
	TP-50A250VRK-5	50A	250VAC 150VDC	COPPER	10 pcs	10 packs	PC
CLASS G FUSE	TP-CLG15A600V	15A	600VAC 300VDC	GLASS	10 pcs	10 packs	PC
	TP-CLG20A600V	20A	600VAC 300VDC	GLASS	10 pcs	10 packs	PC
	TP-CLG30A600V	30A	480VAC 300VDC	GLASS	10 pcs	10 packs	PC

**BLADE FUSE**

TRADEPRO	INTERRUPTING RATING	VOLTAGE RATING	OPERATING TEMP.	TERMINALS	HOUSING MATERIALS	COMPLIES WITH
TP-3ABLADEFUSE	1000 @ 32 VDC	32 VDC	-40°C TO +125°C	ZINC ALLOY	PC	<ul style="list-style-type: none"> <li>• MEETS SAE J2077 ISO 8820</li> <li>• UL 248 SPECIAL PURPOSE FUSES</li> <li>• FUSE SHAPE TOP REQUIREMENTS</li> </ul>
TP-5ABLADEFUSE						

**TIME-CURRENT CHARACTERISTICS**

% OF RATING	OPENING TIME	
	MIN.	MAX.
110	4H	----
135	0.75S	10 MIN.
200	0.15S	5S
350	0.080S	0.250S
600	0.030S	0.100S

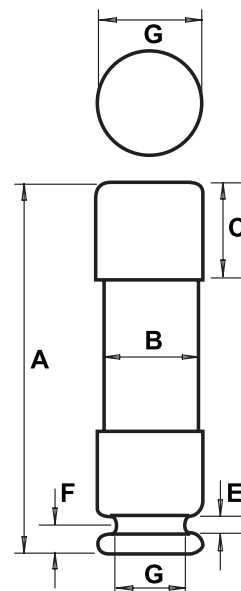


**CLASS RK-5 FUSE**

TRADEPRO	STYLE	VOLTAGE RATING	AMPERE RANGE	INTERRUPTING CAPACITY	APPLICABLE STANDARDS	STANDARDS/ APPROVALS
TP-15A250VRK-5	CLASS RK-5 SERIES	AC: 250V DC: 150V	10 TO 60A	AC: 200kA Rms Sym. DC: 50kA	UL 248-12, CLASS RK5	REFER TO UL 248-12
TP-20A250VRK-5						
TP-25A250VRK-5						
TP-30A250VRK-5						
TP-35A250VRK-5						
TP-40A250VRK-5						
TP-45A250VRK-5						
TP-50A250VRK-5						
TP-60A250VRK-5						

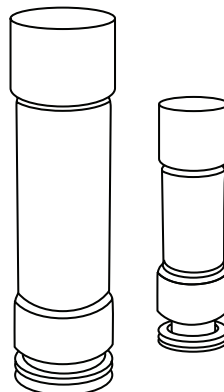
**MECHANICAL DIMENSION**

RATED CURRENT	A +/- 1mm	B +/- 1mm	C +/- 0.5mm	D +/- 0.5mm	E +/- 0.5mm	F +/- 0.5mm	G +/- 0.5mm
10 - 30A	50.8	12.6	12.8	14.3	1.78	3.96	9.60
30 - 60A	76.2	18.6	16.0	20.6	2.18	4.78	15.2



**QUANTITY AND WEIGHT**

AMPS	WEIGHT (PCS)	QTY MIN (BOX)	CARTON MAX (KG)
10 - 30A	20G	10 PCS	0.22
30 - 60A	58G	10 PCS	0.60

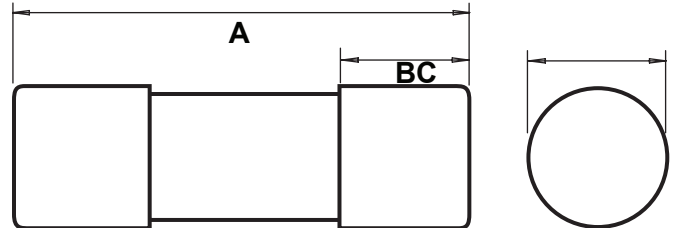


**CLASS G FUSE**

TRADEPRO	CURRENT RATING	VOLTAGE RATING	INTERRUPT RATING	UL RATING	COMPLIANCE
TP-CLG15A600V	0.5A - 60A	600VAC 300VDC (0.5A - 20A) 480VAC 300VDC (25A - 60A)	100KA@600VAC 100KA@ 480VAC 10KA@300VDC	UL 248-5	CE, UL AND RoHS
TP-CLG20A600V					
TP-CLG30A600V					

**MECHANICAL DIMENSION**

CURRENT RATING (A)	A +/- 0.8mm	B +/- 0.3mm	C +/- 0.15mm
0.5 -15	33.3	7.1	10.3
16 -20	35.7	7.1	10.3
21 -30	41.3	7.1	10.3
31 - 60	57.2	12.7	10.3



**FUSES CROSS REFERENCE GUIDE**

**Why Sell TradePro Fuses**

Trade Pro 3 and 5 Amp blade fuses provide reliable, high-quality circuit protection, offering long-lasting durability and superior safety performance in electrical systems.

Our reliable Class RK5 fuses provide trusted protection for electrical systems and are specially designed for service entrance switches.

Trade Pro Class G fuses are time-delay, current-limiting fuses designed to provide reliable protection for branch circuits.

	TRADEPRO	CAMBRIDGE	DIVERSITECH	MERSEN	BUSSMANN	BRAMEC	MARS
BLADE FUSE	TP-3ABLADEFUSE	204278	ATO003V	AF3	ATC3	16106	82230
	TP-5ABLADEFUSE	204279	ATO005V	AF5	ATC5	16121	82231

	TRADEPRO	CAMBRIDGE	LITTELFUSE	MERSEN	BUSSMANN	EATON
RK-5 FUSE	TP-15A250VRK-5	207835	FLNR015	TR15R	HACR15	ECNR15
	TP-20A250VRK-5	207836	FLNR020	TR20R	HACR20	ECNR20
	TP-25A250VRK-5	207837	FLNR025	TR25R	HACR25	ECNR25
	TP-30A250VRK-5	207838	FLNR030	TR30R	HACR30	ECNR30
	TP-35A250VRK-5	207839	FLNR035	TR35R	HACR35	ECNR35
	TP-40A250VRK-5	207840	FLNR040	TR40R	HACR40	ECNR40
	TP-45A250VRK-5	207841	FLNR045	TR45R	HACR45	ECNR45
	TP-50A250VRK-5	207842	FLNR050	TR50R	HACR50	ECNR50
	TP-60A250VRK-5	207843	FLNR060	TR60R	HACR60	ECNR60

	TRADEPRO	CAMBRIDGE	LITTELFUSE	MERSEN	BUSSMANN	EATON
CLASS G FUSE	TP-CLG15A600V	207844	SLC015	AG15	SC15	SEC15
	TP-CLG20A600V	207845	SLC020	AG20	SC20	SEC20
	TP-CLG30A600V	207846	SLC030	AG30	SC30	SEC30

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Reasonable effort has been made to assure the accuracy of cross-reference information. However, final evaluation for suitable replacement is left to the installer.