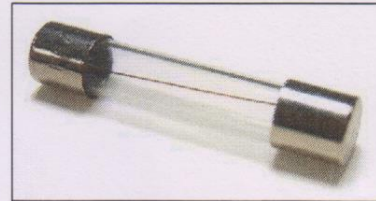




# PROTECTRON ELECTROMECH (P) LTD

DESCRIPTION : 6.3x32, GLASS CARTRIDGE FAST ACTING FUSE

PART NO: PAF In



SPECIFICATIONS	:	IEC 60127-2 SHEET-IV
RATED VOLTAGE	:	250 V
BREAKING CAPACITY	:	35A OR 10 In WHICHEVER IS GREATER, WHEN TESTED WITH AC CURRENT
CAP	:	BRASS, Ni PLATED
BODY	:	GLASS

## MARKINGS ON THE FUSE CAP SHOULD BE AS FOLLOWS:

TYPE OF FUSE (F), FUSE RATING, RATED VOLTAGE (250V),  
BREAKING CAPACITY (L) & COMPANY'S IDENTIFICATION

## ELECTRICAL CHARACTERISTICS:

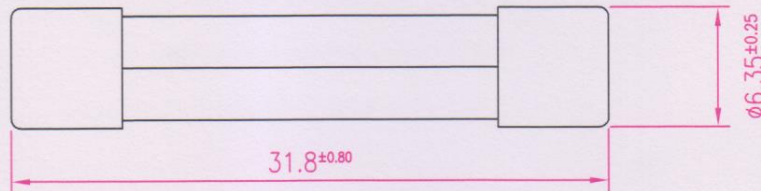
NOMINAL CURRENT (In)	2.0 In MAX.	2.75 In		4 In		10 In MAX.
		MIN.	MAX.	MIN.	MAX.	
100 mA	20 Sec	2 mSec	200 mSec	1 mSec	30 mSec	5 mSec
ABOVE 100 mA	20 Sec	20 mSec	1500 mSec	8 mSec	400 mSec	80 mSec



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PART NO: PAF In



SL.NO	PEPL PART NUMBER	NOMINAL CURRENT RANGE (In)	VOLTAGE DROP DC (mV Max.)
1	PAF 0.1A	100 mA	6000
2	PAF 0.125A	125 mA	5500
3	PAF 0.15A	150 mA	5000
4	PAF 0.16A	160 mA	5000
5	PAF 0.2A	200 mA	5000
6	PAF 0.25A	250 mA	3500
7	PAF 0.3A	300 mA	3000
8	PAF 0.315A	315 mA	3000
9	PAF 0.35A	350 mA	3000
10	PAF 0.4A	400 mA	2500
11	PAF 0.5A	500 mA	2000
12	PAF 0.6A	600 mA	1800
13	PAF 0.63A	630 mA	1800
14	PAF 0.7A	700 mA	1500
15	PAF 0.8A	800 mA	1500
16	PAF 1A	1 A	500
17	PAF 1.25A	1.25 A	400
18	PAF 1.5A	1.5 A	400
19	PAF 1.6A	1.6 A	400
20	PAF 2A	2 A	300

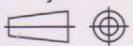
SL.NO	PEPL PART NUMBER	NOMINAL CURRENT RANGE (In)	VOLTAGE DROP DC (mV Max.)
21	PAF 2.5A	2.5 A	250
22	PAF 3A	3 A	250
23	PAF 3.15A	3.15 A	250
24	PAF 3.5A	3.5 A	250
25	PAF 4A	4 A	250
26	PAF 5A	5 A	200
27	PAF 6A	6 A	200
28	PAF 6.3A	6.3 A	200
29	PAF 7A	7 A	200
30	PAF 7.5A	7.5 A	200
31	PAF 8A	8 A	200
32	PAF 10A	10 A	200
33	PAF 12A	12 A	200
34	PAF 14A	14 A	200
35	PAF 15A	15 A	200
36	PAF 20A	20 A	200
37	PAF 25A	25 A	200
38	PAF 30A	30 A	200
39	PAF 35A	35 A	200

### ORDERING INFORMATION

PAF... mA(In ≤ 800mA) OR  
PAF... A(In ≥ 1A)

A6	TOLERANCE & DATASHEET UPDATED	GEETHA	17.12.2019		
A5	14A INCLUDED IN THE TABLE	VISHWA.P	06.08.2013		
A4	2.1 In CHANGED TO 2.0 In		08.05.2002		
A3	CURRENT RATING ADDED		22.10.2001		
A2	MARKING INFORMATION IS ADDED.		25.04.2015		
A1	3A, 12A & 15A RATINGS ARE INCLUDED TO TABLE DRAWING PAF In IS REDRAWN		03.03.2001		
A	ORIGINAL	PANKAJ	17.07.1999		
REV.	DESCRIPTION	DRN. BY	DATE	CK'ED BY	APP'D BY

Projection:



Scale: NTS

Sht. Size: A4

Gen. Tol.: ±0.1mm  
±0.2°

ALL DIMENSIONS ARE IN MM.  
IF UNLESS OTHERWISE SPECIFIED.