



PROTECTRON ELECTROMECH (P) LTD

DESCRIPTION : MICRO-2 FUSE

PART NO: PTF 500 In/In-A
(REFER TABLE)



MATERIAL AND FINISH

BODY : NYLON/PA66
ELEMENT : ZINC MATERIAL, TIN/SILVER PLATED

ELECTRICAL PARAMETERS:

RATED VOLTAGE : DC 32V
INTERRUPTING RATING : 1000A @ 32V DC
OPERATING TEMPERATURE : -40°C TO +125°C

MARKINGS ON THE INSULATOR SHOULD BE AS FOLLOWS:-

'AMPERAGE', 'VOLTAGE RATING' AND 'PROTECTRON' (MANUFACTURER)

ELECTRICAL CHARACTERISTICS:-

% OF AMPERE RATING	AMPERE RATING	OPENING TIME
110%	5-30Amp	100 Hours Min.
135%	5-30Amp	0.75sec. Min.; 120sec. Max.
160%	5-30Amp	0.25sec. Min.; 50sec. Max.
200%	5-30Amp	0.15sec. Min.; 5sec. Max.
350%	5-30Amp	0.04sec. Min.; 0.5sec. Max.
600%	5-30Amp	0.02sec. Min; 0.1sec. Max.

FOR DWG REFER NEXT PAGE

