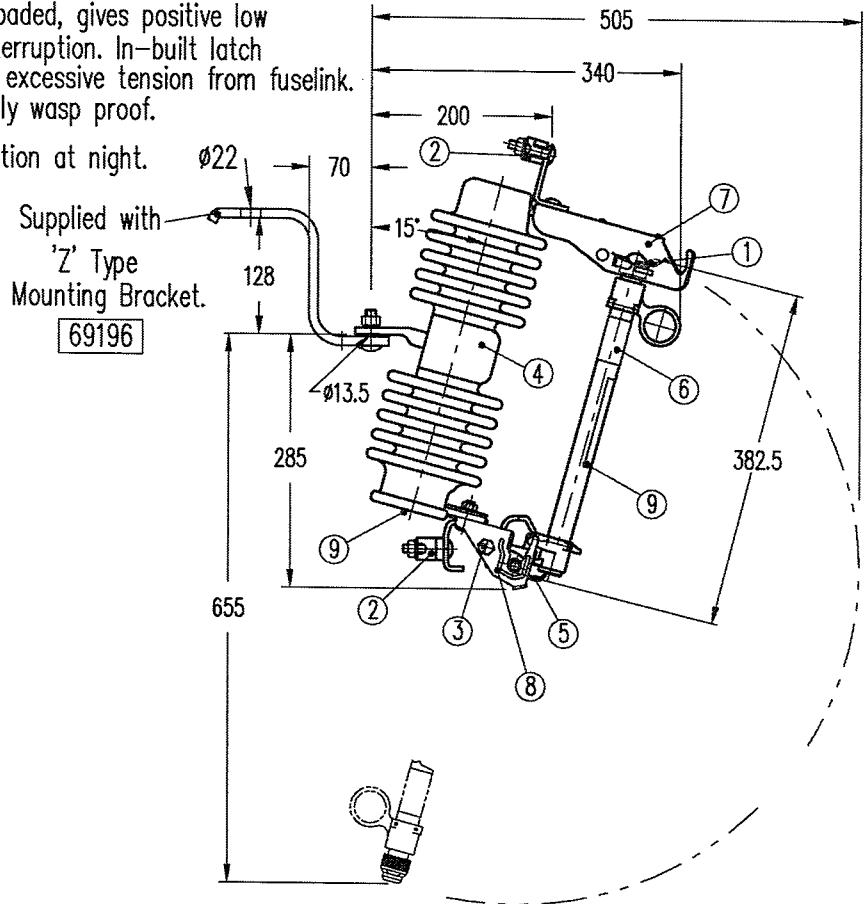


SHEET A4

- 1). Contacts. : High pressure silver to silver, wiping action.
- 2). Cable Clamps. : Parallel groove type. $13\text{mm}^2 - 125\text{mm}^2$ (250 MCM).
Copper or Aluminium cable. Clamp can be rotated for In-line or Side entry.
- 3). Earth Support Terminals. : Right hand or Left hand mounted. M10 x 120 bolt
- 4). Insulator : Inherently puncture proof & birdproof. Colour : Light Grey.
- 5). Fuselink Ejector. : Spring loaded, gives positive low fault interruption. In-built latch relieves excessive tension from fuselink. Inherently wasp proof.
- 6). Reflective Tape. : For indication at night.
- 7). Hood. : Stainless Steel.
- 8). Hinge. : Cast Brass
- 9). Nameplate Information.



Technical Data :
Applicable Standard : AS 1033.1

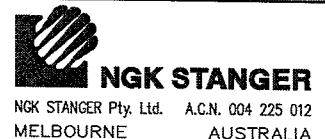
Note. : Use only recommended fuselinks Arc-shortening rod must be used to achieve max. interrupting rating.

A) Ratings	Rated Voltage. (max.)	U =	kV.	kV.	Pollution Performance No. E.S.A.A. Med.Rainfall.	P =	12kV.	24kV.
	Nominal Creepage.	V _n =	12	24			mm/kV	80
Rated Frequency.	Max. Rated Normal Current.	I =	50 Hz.		B) Clearance Distances	L _s =	43.1	21.6
	Insulation Level.	B.I.L.	100 A	150 kV.			Creepage.	475 mm
Rated Breaking Capacity.	R.I.V. @ 1.1 x 24 kV./√3 Rated Making Capacity.	I _{br} =	8 kA		Protected Creepage.	L _{sp} =	100 mm	
			6 kA		Dry Arcing Distance	L _d =	215 mm	
C) Temperature Rise.	Contacts. Terminals.	Ambient	8 kA		D) Test Voltage.	Terminal To Earth.	< 20° C	
			2.0 kA				50 Hz Dry W/Stand	70 kV
E) Weight.	Net Gross		8 kA		50 Hz Wet W/Stand.	50 kV		
					1.2 X 50 Impulse W/Stand	150 kV		

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SCALE	1 : 1
DRN.	S. dea
CH'D.	S. dea
APP'D.	
ISSUED	12-1-99

Type C
12/24 kV. Dropout 150kV BIL.
(366mm Fuse Holder.)



AS 3902/ISO 9002
Licence Number 368
Standards Australia

SIZE	DRAWING No.	ISSUE
A4	72298/15	8

a= 22.4mm, b= 30.6mm