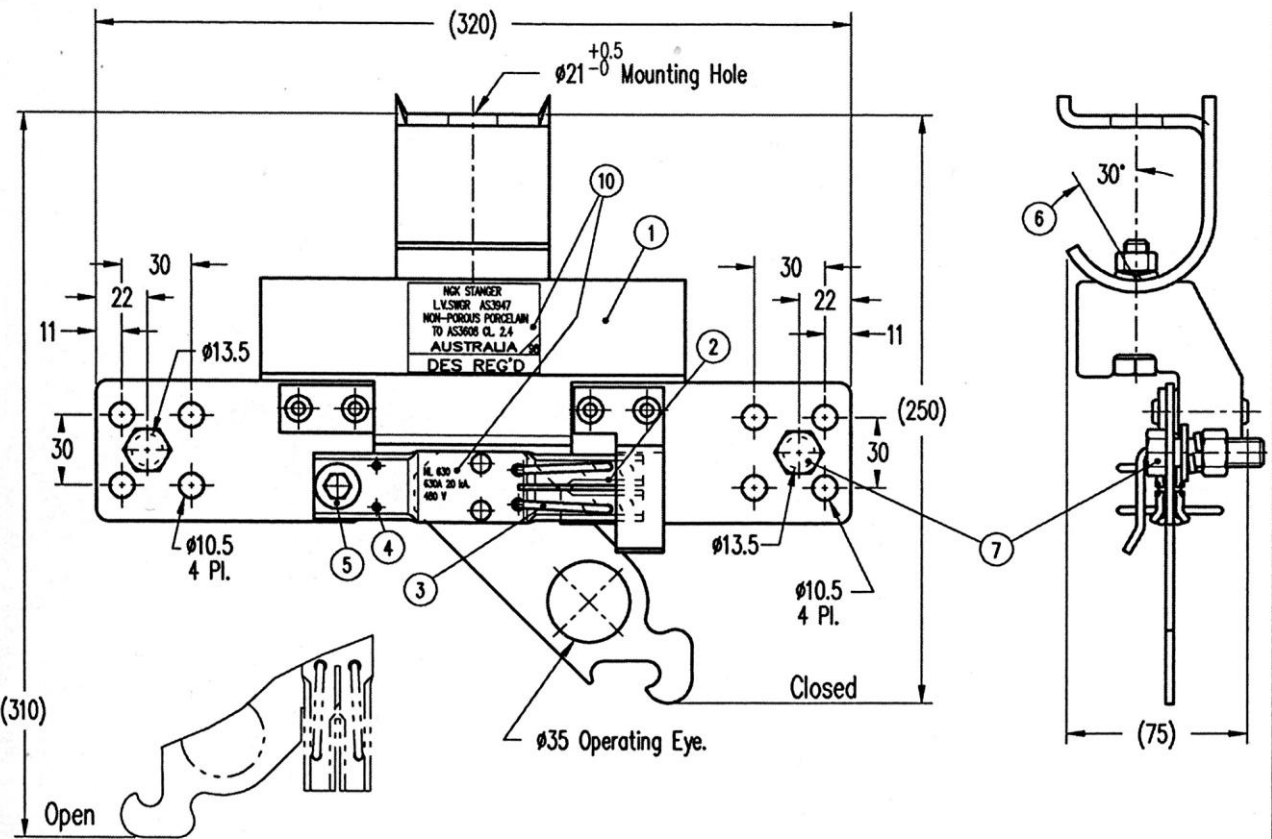


SHEET A4	
3	10 added.
2	C/A8376
1	Original
ISSUE	ISSUED 1-91
APP'D.	<i>[Signature]</i>
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WCT	9-92
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DATE	7-98
DRN	C/J19 added
AUTH	Contract No. revised. C/A9870



- Notes:-
- 1). Non-Porous Porcelain Insulator. To AS2947.1-1989 Clause 7.10.
 - 2). Silver to silver front contacts.
 - 3). Front contact pressure assured via stainless steel 'Lyre' springs.
 - 4). 90° Stop
 - 5). Hinge Joint. - Silver washers with constant pressure 'Belleville' washer.
 - 6). Can be inclined 30° towards pole for ease of operation.
 - 7). M12 x 40 S.Stl. bolt, nut, washer & spring washer for compression lug.
 - 8). For variations available, Refer Chart C0003.
 - 9). All parts (3mm or less) manufactured from non-ferrous or stainless material, for max. corrosion protection.
 - 10). Nameplate information.

Technical Data Applicable Standard : * AC-22 as per A.S.1775-1975 but with I/I_e and I_c/I_e as below.

A) Ratings		U_e 480 V U_i 660 V I_{th} 630 A I_e 630 A 50 Hz. * AC-22 I/I_e * 1 I_c/I_e * 1 I_{sc}^e 20 kA.	C). Temperature Rise. Contacts @ 630A Terminals. @ 630A 31° C	
Rated Operational Voltage. Rated Insulation Voltage. Rated Thermal Current Rated Operational Current Rated Frequency Utilization Category. Rated Making Capacity. Rated Breaking Capacity. Rated Short-Time Current. rms sym - 1s			D). Dielectric Test Voltage. Terminal to Earth. 50 Hz. Dry W/Stand. 2.5 kV. 1.2 x 50 Impulse W/Stand. 30 kV. Terminal to Terminal. 50 Hz. Dry W/Stand. 2.5 kV. 1.2 x 50 Impulse W/Stand. 50 kV.	
B) Clearance Distances		I/I_e * 1 I_c/I_e * 1 I_{sc}^e 20 kA.	E). Weight. Gross 7.4 kg./3	
Between Live Parts. (Open) 82 mm Between Live Parts and Earth. 32 mm				

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L.V. Isolating Link.

Quality Endorsed Company

AS/NZS ISO 9002:1994
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Standards Australia

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MELBOURNE AUSTRALIA

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