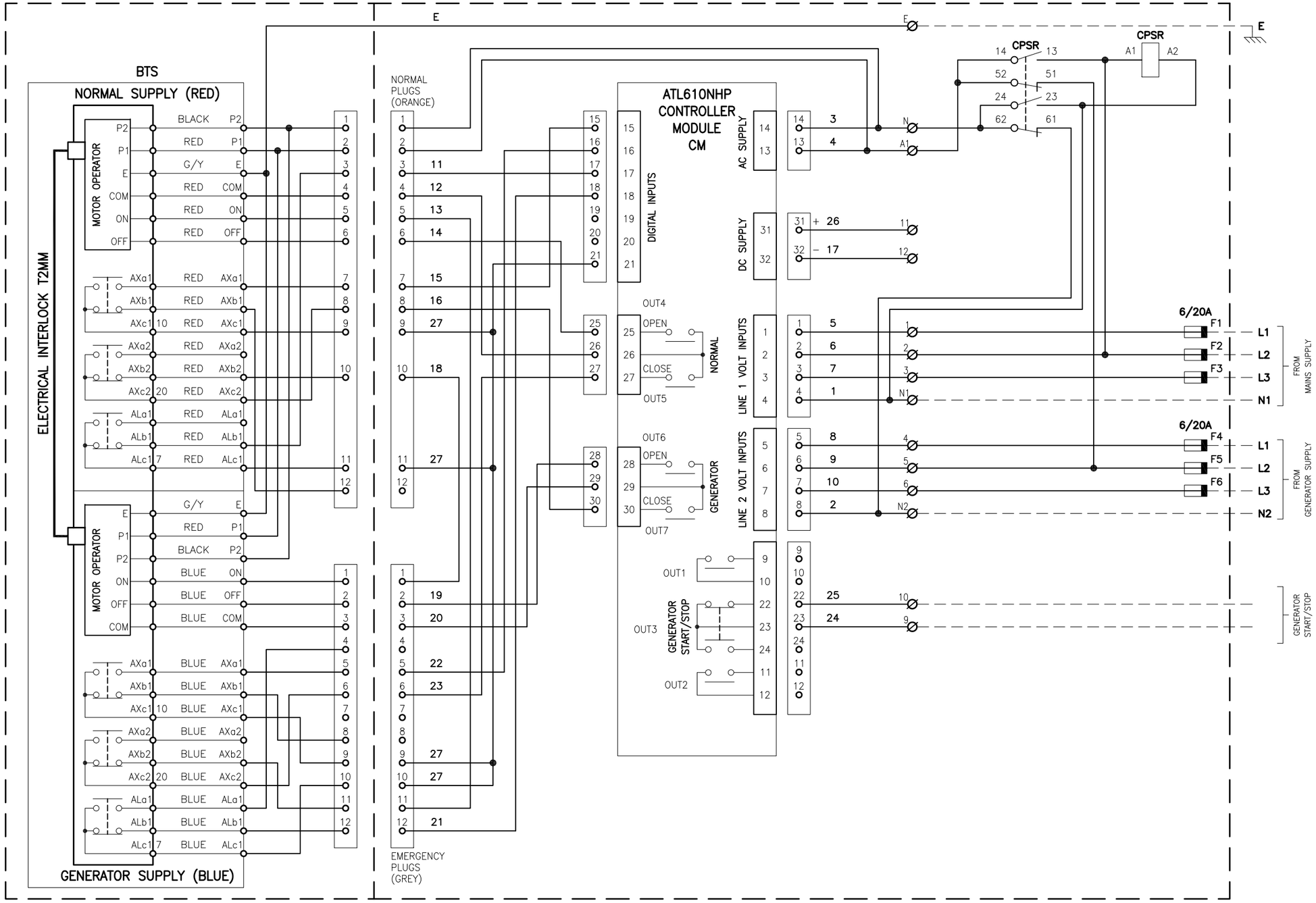
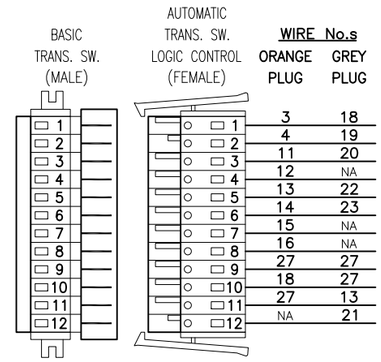
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PLUG DETAIL

LEGEND

ATS	AUTO TRANSFER SWITCH
CM	CONTROLLER MODULE
CPSR	CONTROL POWER SUPPLY RELAY
F1-6	MAINS & GEN. SUPPLY FUSES
16	TERMINAL No.16
	FIELD WIRING BY CUSTOMER
	WIRING BY N.H.P.

NOTES

CONTROL CIRCUIT CABLING

415VAC SIZE; 0.75mm C/W
BOOT END PINS
COLOURS; RED, WHITE & BLUE – PHASES
BLACK – NEUTRAL

240VAC SIZE; 0.75mm C/W
BOOT END PINS
COLOURS; RED – ACTIVE
BLACK – NEUTRAL

24VDC SIZE; 0.75mm C/W
BOOT END PINS
COLOURS; ORANGE – POSITIVE
PURPLE – NEGATIVE

VOLT FREE SIZE; 0.75mm C/W
BOOT END PINS
COLOUR; PINK

REDUCED PRINT DO NOT SCALE DRAWING

METRIC

APPROVALS:

PRODUCT CATEGORY: TERASAKI

PART No: ATL610CIP

REFERENCE	DESCRIPTION
MD-L007192-001	GENERAL ASSEMBLY

CUSTOMER	SUPPLIER	BRANCH	DERIVED FROM	RELATED DWG	ORDER N°

FINISH:

TOLERANCE UNLESS OTHERWISE SPECIFIED
LIN:± ANG:±0.5°

MATERIAL:

PROJECT: TERASAKI (TEMBREAK 2) TRANSFER SWITCH

NO.	REVISION	DATE	DRAWN	CHECKED	APPROVED
6					
5					
4	CONTROLLER OUT4 & 5; OUT6 & 7 contacts were shown linked	10/10/16	LeeB		MT
3	Title updated to include current range (125A-1000A)	1/09/16	LeeB		MT
2	Digital input common wire number added (27)	25/09/15	MGT	LeeB	NT
1	OUT 3 contact seq corrected. Seq was COM,NO,NC	19/05/15	MGT	RJ	NT

TITLE: TEMLOGIC CONTROLLER 125A-1000A (ATL610NHP AUTO TRANS SW INTERFACE) SMALL SCHEM. DIAG

SCALE NONE | A3 | OFFICE ENGINEERING

SERIAL No.

NHP
A.C.N. 004 304 812
www.nhp.com.au
ELECTRICAL ENGINEERING PRODUCTS PTY LTD
INDUSTRIAL SWITCHGEAR AND AUTOMATION SOLUTION SPECIALISTS
43 – 67 RIVER ST. RICHMOND VICTORIA 3121
TELEPHONE +61 3 9429 2999
FAX. +61 3 9429 1075
EMAIL mel-sales@nhp.com.au

DRAWN	ABU	12/03/15	DRAWING No. MD-S007192 REV 4
CHECKED	R.J.	12/03/15	
APPROVED	M.T.	12/03/15	SHT No. 001