

## NOTES:

- ALL MOUNTING HOLES TO BE 4mm DIA
- SECURE RAIL AND CIRCUIT BREAKER/S WITH SELF-TAPPING SCREWS (COUNTERSUNK FOR RAILS).
- MOUNTING BRACKET TO BE RIVETED TO BASEPLATE.
- WHEN USED WITH DOUBLE OR TRIPLE OUTREACH COLUMNS USE ADDITIONAL BREAKER(S) IN POSITION SHOWN.
- REFER TO STSP 02-015 FOR MORE INFORMATION.

16	1	251819	
15	1	CABLE 4sqmm Cu PVC RED SDI	-
14	1	MOUNTING BRACKET	_
13	1	TERMINAL 'C' RAIL	6536
12	2	DIN RAIL END CLAMP	7278
11	2	DIN RAIL BRIDGE BAR - C/W SUPPORTS	-
10	1	TERMINAL BLOCK, SPACER PLATE	7393
9	4	TERMINAL BLOCK 35sqmm	7229
8	1	END PLATE	7252
7	1	CIRCUIT BREAKER 10A 9kA	251827
6	2	SS316 M5 NUT	-
5	1	SS316 M5 BOLT	_
4	1	SS316 M5 SPLIT SPRING WASHER	_
3	1	SS316 M5 FLAT WASHER	_
2	1	SS316 M5 STANKO LUG	-
1	1	ALUMINIUM BASE PLATE 560x85x3mm	_
ITEM REF.	QTY.	DESCRIPTION	ITEM NUMBER
1		MATERIAL COUERING	

/10\

AMDT

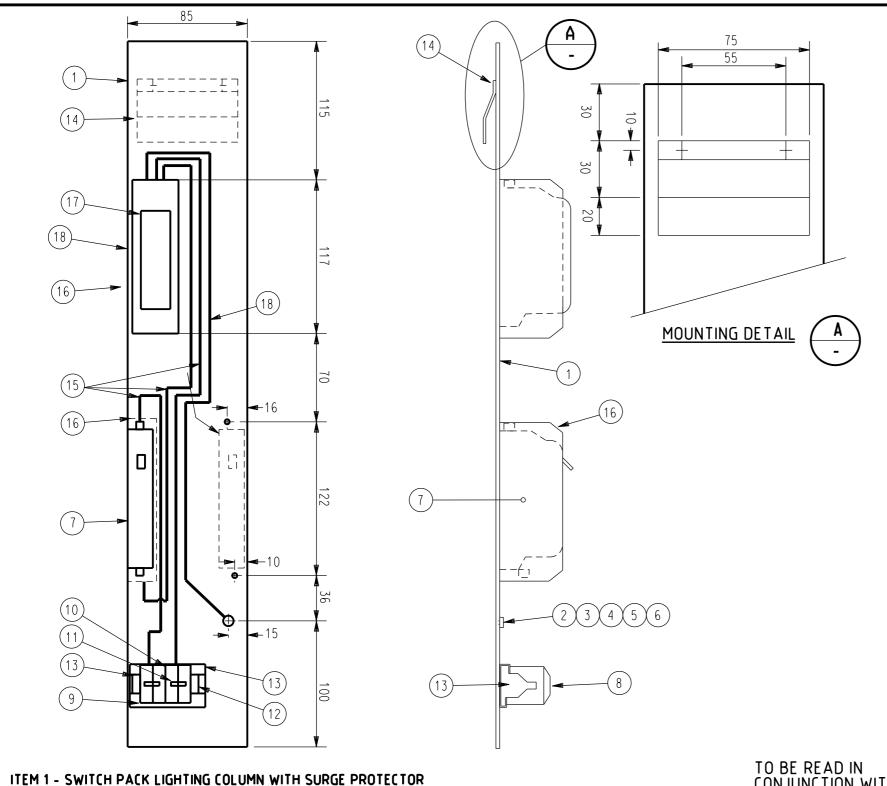
	DRN
	CKD
er	APPD
	SCALE
ORY	ISSUED

MATERIAL SCHEDULE DES POWER STANDARD DRAWING A.T. CONTROL DATA gmck SWITCH PACK N.F.S. LIGHTING COLUMNS B.KENT N.T.S. INTEGRAL - SINGLE PHASE

NOV'92 DRAWING **A3** 503-01-05-12\_1 NUMBER ALL DIM. IN mm DRAFTING STANDARD TO A.S.1100 CAD PRODUCT - DO NOT AMEND MANUALLY

Г		AMENDMENTS				
	NO	DESCRIPTION	DRN	DATE	CKD	APPO
L	2	SO3-01-05-13 REFERENCE CHANGED TO SO3-01-05-07	K.I.	MAR'05	C.C.	C.C.
	3	ITEM 15 CHANGED	K.I.	MAR'07	R.S.	S.C
	4	DOUBLE INSULATED CONTROL ADDED	Ă.Š.	JULY 07	B.C.	Š.Č
	5	ADDED TERMINAL BLOCK SI26	J.C	FEB,08	B.C.	S.C
	6	S/C FOR DOUBLE AND TRIPLE CB PANEL ADDED	A.T.	FFB,12	B.C.	S.C
	7	SHEET 2 ADDED	A.T.	SEP'16	I.B.	B.C.
	8	TITLEBLOCK & DRAWING NUMBERS FORMATTED	K.T.	FEB'19	c.c.	C.C.
		10 DESCRIPTION, REFORMATTED TABLE, ADDED NOTE 5.				
- 1	9	REMOVED DOUBLE INSULATED ITEM AND NOTE, CORRECTED ITEM	A.N.	AUG'21	C.C.C.	B.V.
	10	SHEET 2 AMENDED.	P.BH.	MAR'24	B.C.	B.V.

**PowerWat** NORTHERN TERRITORY



TO BE READ IN CONJUNCTION WITH S03-01-05-18 WIRING DIAGRAM

## NOTES:

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- . ALL MOUNTING HOLES TO BE 4mm DIA
- SECURE RAIL AND CIRCUIT BREAKER/S WITH SELF-TAPPING SCREWS (COUNTERSUNK FOR RAILS).
- 3. MOUNTING BRACKET TO BE RIVETED TO BASEPLATE.
- 4. WHEN USED WITH DOUBLE OR TRIPLE OUTREACH COLUMNS USE ADDITIONAL BREAKER(S) IN POSITION SHOWN.
- 5. REFER TO STSP 02-015 FOR MORE INFORMATION.

18       1       CABLE 4sqmm Cu PVC GREEN/YELLOW         17       AR       SERIES SURGE PROTECTION 15kA       503737         16       1       SURFACE MOUNTING ENCLOSURE C/W DIN RAIL       251819         15       1       CABLE 4sqmm Cu PVC RED SDI       -         14       1       MOUNTING BRACKET       -         13       1       TERMINAL 'C' RAIL       6536         12       2       DIN RAIL END CLAMP       7278         11       2       DIN RAIL BRIDGE BAR - C/W SUPPORTS       -         10       1       TERMINAL BLOCK, SPACER PLATE       7393         9       4       TERMINAL BLOCK, SPACER PLATE       7393         9       4       TERMINAL BLOCK 35sqmm       7229         8       1       END PLATE       7252         7       1       CIRCUIT BREAKER 10A 9kA       251827         6       2       SS316 M5 NUT       -         5       1       SS316 M5 SPLIT SPRING WASHER       -         3       1       SS316 M5 STANKO LUG       -         1       1       ALUMINIUM BASE PLATE 560x85x3mm       -         ITEM REF.       QTY.       DESCRIPTION       ITEM NUMBER				
16       1       SURFACE MOUNTING ENCLOSURE C/W DIN RAIL       251819         15       1       CABLE 4sqmm Cu PVC RED SDI       -         14       1       MOUNTING BRACKET       -         13       1       TERMINAL 'C' RAIL       6536         12       2       DIN RAIL END CLAMP       7278         11       2       DIN RAIL BRIDGE BAR - C/W SUPPORTS       -         10       1       TERMINAL BLOCK, SPACER PLATE       7393         9       4       TERMINAL BLOCK, SPACER PLATE       7393         9       4       TERMINAL BLOCK 35sqmm       7229         8       1       END PLATE       7252         7       1       CIRCUIT BREAKER 10A 9kA       251827         6       2       SS316 M5 NUT       -         5       1       SS316 M5 BOLT       -         4       1       SS316 M5 SPLIT SPRING WASHER       -         3       1       SS316 M5 STANKO LUG       -         1       1       ALUMINIUM BASE PLATE 560x85x3mm       -         ITEM	18	1	CABLE 4sqmm Cu PVC GREEN/YELLOW	
15	17	AR	SERIES SURGE PROTECTION 15kA	503737
14       1       MOUNTING BRACKET       -         13       1       TERMINAL 'C' RAIL       6536         12       2       DIN RAIL END CLAMP       7278         11       2       DIN RAIL BRIDGE BAR - C/W SUPPORTS       -         10       1       TERMINAL BLOCK, SPACER PLATE       7393         9       4       TERMINAL BLOCK 35sqmm       7229         8       1       END PLATE       7252         7       1       CIRCUIT BREAKER 10A 9kA       251827         6       2       SS316 M5 NUT       -         5       1       SS316 M5 BOLT       -         4       1       SS316 M5 SPLIT SPRING WASHER       -         3       1       SS316 M5 FLAT WASHER       -         2       1       SS316 M5 STANKO LUG       -         1       1       ALUMINIUM BASE PLATE 560x85x3mm       -         ITEM	16	1	SURFACE MOUNTING ENCLOSURE C/W DIN RAIL	251819
13       1       TERMINAL 'C' RAIL       6536         12       2       DIN RAIL END CLAMP       7278         11       2       DIN RAIL BRIDGE BAR - C/W SUPPORTS       -         10       1       TERMINAL BLOCK, SPACER PLATE       7393         9       4       TERMINAL BLOCK 35sqmm       7229         8       1       END PLATE       7252         7       1       CIRCUIT BREAKER 10A 9kA       251827         6       2       SS316 M5 NUT       -         5       1       SS316 M5 BOLT       -         4       1       SS316 M5 SPLIT SPRING WASHER       -         3       1       SS316 M5 FLAT WASHER       -         2       1       SS316 M5 STANKO LUG       -         1       1       ALUMINIUM BASE PLATE 560x85x3mm       -         ITEM	15	1	CABLE 4sqmm Cu PVC RED SDI	-
12       2       DIN RAIL END CLAMP       7278         11       2       DIN RAIL BRIDGE BAR - C/W SUPPORTS       -         10       1       TERMINAL BLOCK, SPACER PLATE       7393         9       4       TERMINAL BLOCK 35sqmm       7229         8       1       END PLATE       7252         7       1       CIRCUIT BREAKER 10A 9kA       251827         6       2       SS316 M5 NUT       -         5       1       SS316 M5 BOLT       -         4       1       SS316 M5 SPLIT SPRING WASHER       -         3       1       SS316 M5 FLAT WASHER       -         2       1       SS316 M5 STANKO LUG       -         1       1       ALUMINIUM BASE PLATE 560x85x3mm       -         ITEM	14	1	MOUNTING BRACKET	-
11       2       DIN RAIL BRIDGE BAR - C/W SUPPORTS       -         10       1       TERMINAL BLOCK, SPACER PLATE       7393         9       4       TERMINAL BLOCK 35sqmm       7229         8       1       END PLATE       7252         7       1       CIRCUIT BREAKER 10A 9kA       251827         6       2       SS316 M5 NUT       -         5       1       SS316 M5 BOLT       -         4       1       SS316 M5 SPLIT SPRING WASHER       -         3       1       SS316 M5 FLAT WASHER       -         2       1       SS316 M5 STANKO LUG       -         1       1       ALUMINIUM BASE PLATE 560x85x3mm       -         ITEM	13	1	TERMINAL 'C' RAIL	6536
10       1       TERMINAL BLOCK, SPACER PLATE       7393         9       4       TERMINAL BLOCK 35sqmm       7229         8       1       END PLATE       7252         7       1       CIRCUIT BREAKER 10A 9kA       251827         6       2       SS316 M5 NUT       -         5       1       SS316 M5 BOLT       -         4       1       SS316 M5 SPLIT SPRING WASHER       -         3       1       SS316 M5 FLAT WASHER       -         2       1       SS316 M5 STANKO LUG       -         1       1       ALUMINIUM BASE PLATE 560x85x3mm       -         ITEM	12	2	DIN RAIL END CLAMP	7278
9 4 TERMINAL BLOCK 35sqmm 7229  8 1 END PLATE 7252  7 1 CIRCUIT BREAKER 10A 9kA 251827  6 2 SS316 M5 NUT -  5 1 SS316 M5 BOLT -  4 1 SS316 M5 SPLIT SPRING WASHER -  3 1 SS316 M5 FLAT WASHER -  2 1 SS316 M5 STANKO LUG -  1 1 ALUMINIUM BASE PLATE 560x85x3mm -  ITEM OTY DESCRIPTION ITEM	11	2	DIN RAIL BRIDGE BAR - C/W SUPPORTS	-
8       1       END PLATE       7252         7       1       CIRCUIT BREAKER 10A 9kA       251827         6       2       SS316 M5 NUT       -         5       1       SS316 M5 BOLT       -         4       1       SS316 M5 SPLIT SPRING WASHER       -         3       1       SS316 M5 FLAT WASHER       -         2       1       SS316 M5 STANKO LUG       -         1       1       ALUMINIUM BASE PLATE 560x85x3mm       -         ITEM	10	1	TERMINAL BLOCK, SPACER PLATE	7393
7 1 CIRCUIT BREAKER 10A 9kA 251827 6 2 SS316 M5 NUT - 5 1 SS316 M5 BOLT - 4 1 SS316 M5 SPLIT SPRING WASHER - 3 1 SS316 M5 FLAT WASHER - 2 1 SS316 M5 STANKO LUG - 1 1 ALUMINIUM BASE PLATE 560x85x3mm - ITEM OTY DESCRIPTION ITEM	9	4	TERMINAL BLOCK 35sqmm	7229
6 2 SS316 M5 NUT - 5 1 SS316 M5 BOLT - 4 1 SS316 M5 SPLIT SPRING WASHER - 3 1 SS316 M5 FLAT WASHER - 2 1 SS316 M5 STANKO LUG - 1 1 ALUMINIUM BASE PLATE 560x85x3mm - ITEM OTY DESCRIPTION ITEM	8	1	END PLATE	7252
5	7	1	CIRCUIT BREAKER 10A 9kA	251827
4 1 SS316 M5 SPLIT SPRING WASHER - 3 1 SS316 M5 FLAT WASHER - 2 1 SS316 M5 STANKO LUG - 1 1 ALUMINIUM BASE PLATE 560x85x3mm - ITEM OTY DESCRIPTION ITEM	6	2	SS316 M5 NUT	-
3	5	1	SS316 M5 BOLT	-
2	4	1	SS316 M5 SPLIT SPRING WASHER	-
1 1 ALUMINIUM BASE PLATE 560x85x3mm - ITEM OTY DESCRIPTION ITEM	3	1	SS316 M5 FLAT WASHER	-
ITEM OTAL DESCRIPTION ITEM	2	1	SS316 M5 STANKO LUG	-
	1	1	ALUMINIUM BASE PLATE 560x85x3mm	-
		QTY.	DESCRIPTION	

MATERIAL SCHEDULE

DES	A.T.		POV
DRN	gmck		CONTROL
CKD	N.F.S.	]	SWITCH F
APPD	B.KENT	]	LIGHTING
SCALE	N.T.S.	1	INTEGRAL
ISSUED	NOV'92	A3	DRAWIN
ALL DIM.	IN mm	AS	NUMBER
DRAFTING STANDARD TO A.S.1100			CAD P

	POWER STANDARD DRAWING	
	CONTROL DATA	
	SWITCH PACK	
	LIGHTING COLUMNS	
	INTEGRAL - SINGLE PHASE	
3	DRAWING NUMBER S03-01-05-12_2	10
100	CAD PRODUCT - DO NOT AMEND MANUALLY	AMDT

		AMFNDMFNTS				
	NO	DESCRIPTION	DRN	DATE	CKD	APP
	2	\$03-01-05-13 REFERENCE CHANGED TO \$03-01-05-07	K.I.	MAR'05	C.C.	C.C.
	3	ITEM 15 CHANGED	K.I.	MAR'07	R.S.	S.C
	4	DOUBLE INSULATED CONTROL ADDED	A.S.	JULY 07	B.C.	S.C
	5	ADDED TERMINAL BLOCK S126	J.C	FEB,08	B.C.	3.6
	6	S/C FOR DOUBLE AND TRIPLE CB PANEL ADDED	A.T.	FFB.12	B.C.	S.C.
	7	PAGE 2 ADDED LED ARRANGMENT	Κ.Τ.	JUN' 16	Ă.Ť.	B.C.
	8	INSULATED BOARDS, CHANGED ITEM 18, CORRECTED ITEM 10 DESCRIPTION,	l <sub>κ.Τ.</sub>	FFB'19	۲.۲.	۲.۲.
	9	ADDED SURGE ARRESTER WIRING & NOTE 5. REMOVED REFERENCE TO DOUBLE	A.N.	AUG'21	C.C.C.	B.V.
	10	REFERENCE DRAWING CHANGED.	P.BH.	MAR'24	B.C.	B.V.
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PowerWater
NORTHERN TERRITORY