

ITEM REF.	3											
ITEM NUMBER	250662						N.S.I.			N.S.I.		
SIZE	95 Sq mm 11 kV/ 35 Sq mm 22 kV						95 - 240 Sq mm 11 kV			25 - 95 Sq mm 22 kV		
MANUFACTURER	RAYCHEM			SIGMAFORM			RAYCHEM			RAYCHEM		
KIT PART No.	P.A.W.A. 22			SJXL-11-22-35/50 - P.A.W.A.			MXSU - P.A.W.A. 23			MXSU - P.A.W.A. 26		
COMPONENT	MARKINGS			QTY	MARKINGS			QTY	MARKINGS			QTY
DESCRIPTION	NAME	SHRINK RATIO	LENGTH		NAME	SHRINK RATIO	LENGTH		NAME/PART NUMBER		NAME/PART NUMBER	QTY
INSULATION SLEEVES INNER MIDDLE OUTER	SCTM ECIC	42/16 45/17	480 470	1 1	MSTS YSTS DSTS	40/16 54/19 65/26	480 430 470	1 1 1	OUTER JOINT SLEEVE MWTM - 63/19-9200/S OUTER TERM SLEEVE MWTM - 85/25-1200/S	1	OUTER JOINT SLEEVE MWTM - 63/19-900/S OUTER TERM SLEEVE MWTM - 85/25-1200/S	1
SEALING SLEEVE	WCSM	68/22	900	1	SS1	90/32	900	1				
VOID FILLING MASTIC	S1189-1-120 S1189-3-400	- -	120 400	2 2	TSSR-2 SFTS STRIP	- -	- 250	4 14				
TINNED COPPER MESH	EPPA 009-5000		5000	1	SMCU-50		ROLL	1				
TERMITE BARRIER	TERMIMESH 1000 x 280 SHEET				TERMIMESH 1000 x 280 SHEET				TERMIMESH EXRM - 1308-JS			1
CONSTANT FORCE SPRING	RAYCHEM ROLL SPRING	-	-	4	CFS 983	-	-	4	RAYCHEM ROLL SPRING EPPA - 034 - F	2	RAYCHEM ROLL SPRING EPPA - 036 - F	2
INSTALLATION INSTRUCTIONS	PWC DRAWINGS S02-02-02-25 & S02-02-02-26			1	PWC DRAWINGS S02-02-02-23 & S02-02-02-24							
CONNECTOR	NOT SUPPLIED				NOT SUPPLIED				95-240 MXSU - S131 - AU07			1

ITEM REF.	1											
ITEM NUMBER	3632						N.S.I.			N.S.I.		
SIZE	35 Sq mm 11 kV						95 - 240 Sq mm 11 kV			25 - 95 Sq mm 22 kV		
MANUFACTURER	RAYCHEM			SIGMAFORM			RAYCHEM			RAYCHEM		
KIT PART No.	P.A.W.A. 20			SJXL-11-35 - P.A.W.A.			MXSU - P.A.W.A. 23			MXSU - P.A.W.A. 26		
COMPONENT	MARKINGS			QTY	MARKINGS			QTY	MARKINGS			QTY
DESCRIPTION	NAME	SHRINK RATIO	LENGTH		NAME	SHRINK RATIO	LENGTH		NAME/PART NUMBER		NAME/PART NUMBER	QTY
INSULATION SLEEVES INNER OUTER	SCTM ECIC	32/14 35/13	400 380	1 1	MSTS DSTS	32/14 37/12	420 390	1 1	OUTER JOINT SLEEVE MWTM - 85/25-900/S OUTER TERM SLEEVE MWTM - 115/134-1200/S	1	OUTER JOINT SLEEVE MWTM - 85/25-900/S OUTER TERM SLEEVE MWTM - 115/134-1200/S	1
SEALING SLEEVE	WCSM	68/22	900	1	SS1	90/32	900	1				
VOID FILLING MASTIC	S1189-1-100 S1189-3-400	- -	100 400	2 2	TSSR-2 SFTS STRIP	- -	- 250	4 8				
TINNED COPPER MESH	EPPA 009-4000		4000	1	SMCU-50		ROLL	1				
TERMITE BARRIER	TERMIMESH 1000 x 250 SHEET				TERMIMESH 1000 x 250 SHEET				TERMIMESH EXRM - 1308-JS			1
CONSTANT FORCE SPRING	RAYCHEM ROLL SPRING	-	-	4	CFS 982	-	-	4	RAYCHEM ROLL SPRING EPPA - 034 - F	2	RAYCHEM ROLL SPRING EPPA - 036 - F	2
INSTALLATION INSTRUCTIONS	PWC DRAWINGS S02-02-02-25 & S02-02-02-26			1	PWC DRAWINGS S02-02-02-23 & S02-02-02-24							

ITEM REF.	4											
ITEM NUMBER	250670						N.S.I.			N.S.I.		
SIZE	240 Sq mm 11 kV/120 & 240 Sq mm 22 kV						95 - 240 Sq mm 22 kV			95 - 240 Sq mm 22 kV		
MANUFACTURER	RAYCHEM			SIGMAFORM			RAYCHEM			RAYCHEM		
KIT PART No.	P.A.W.A. 23			SJXL-11-120/240 - P.A.W.A.			MXSU - P.A.W.A. 23			MXSU - P.A.W.A. 26		
COMPONENT	MARKINGS			QTY	MARKINGS			QTY	MARKINGS			QTY
DESCRIPTION	NAME	SHRINK RATIO	LENGTH		NAME	SHRINK RATIO	LENGTH		NAME/PART NUMBER		NAME/PART NUMBER	QTY
INSULATION SLEEVES INNER MIDDLE OUTER	SCTM ECIC	48/19 50/21	480 470	1 1	MSTS YSTS DSTS	52/24 62/25 73/32	530 480 520	1 1 1	OUTER JOINT SLEEVE MWTM - 85/25-900/S OUTER TERM SLEEVE MWTM - 115/134-1200/S	1	OUTER JOINT SLEEVE MWTM - 85/25-900/S OUTER TERM SLEEVE MWTM - 115/134-1200/S	1
SEALING SLEEVE	WCSM	85/25	1200	1	SS1	90/32	1000	1				
VOID FILLING MASTIC	S1189-1-120 S1189-3-600	- -	120 600	2 2	TSSR-2 SFTS STRIP	- -	- 250	4 14				
TINNED COPPER MESH	EPPA 009-6000		6000	1	SMCU-50		ROLL	1				
TERMITE BARRIER	TERMIMESH 1000 x 300 SHEET				TERMIMESH 1100 x 300 SHEET				TERMIMESH EXRM - 1308-JS			1
CONSTANT FORCE SPRING	RAYCHEM ROLL SPRING	-	-	4	CFS 983	-	-	4	RAYCHEM ROLL SPRING EPPA - 034 - G	2	RAYCHEM ROLL SPRING EPPA - 034 - G	2
INSTALLATION INSTRUCTIONS	PWC DRAWINGS S02-02-02-25 & S02-02-02-26			1	PWC DRAWINGS S02-02-02-23 & S02-02-02-24							
CONNECTOR	NOT SUPPLIED				NOT SUPPLIED				95-240 Sq mm			1

ITEM REF.	2											
ITEM NUMBER	250688						N.S.I.			N.S.I.		
SIZE	400 Sq mm 11 kV						185 - 400 Sq mm 11 kV			185 - 400 Sq mm 11 kV		
MANUFACTURER	RAYCHEM			SIGMAFORM			RAYCHEM			RAYCHEM		
KIT PART No.	P.A.W.A. 21			SJXL-11-400 - P.A.W.A.			MXSU - P.A.W.A. 22			MXSU - P.A.W.A. 26		
COMPONENT	MARKINGS			QTY	MARKINGS			QTY	MARKINGS			QTY
DESCRIPTION	NAME	SHRINK RATIO	LENGTH		NAME	SHRINK RATIO	LENGTH		NAME/PART NUMBER		NAME/PART NUMBER	QTY
INSULATION SLEEVES INNER OUTER	SCTM ECIC	60/24 65/26	480 470	1 1	MSTS DSTS	58/28 73/32	570 530	1 1	OUTER JOINT SLEEVE MWTM - 85/25-900/S OUTER TERM SLEEVE MWTM - 115/134-1200/S	1	OUTER JOINT SLEEVE MWTM - 85/25-900/S OUTER TERM SLEEVE MWTM - 115/134-1200/S	1
SEALING SLEEVE	WCSM	90/30	1000	1	SS1	90/32	1000	1				
VOID FILLING MASTIC	S1189-1-150 S1189-3-600	- -	150 600	2 2	TSSR-2 SFTS STRIP	- -	- 250	4 10				
TINNED COPPER MESH	EPPA 009-6000		6000	1	SMCU-50		ROLL	1				
TERMITE BARRIER	TERMIMESH 1000 x 300 SHEET				TERMIMESH 1100 x 300 SHEET				TERMIMESH EXRM - 1300-JS			1
CONSTANT FORCE SPRING	RAYCHEM ROLL SPRING	-	-	4	CFS 983	-	-	4	RAYCHEM ROLL SPRING EPPA - 034 - G	2	RAYCHEM ROLL SPRING EPPA - 034 - G	2
INSTALLATION INSTRUCTIONS	PWC DRAWINGS S02-02-02-25 & S02-02-02-26			1	PWC DRAWINGS S02-02-02-23 & S02-02-02-24							
CONNECTOR	NOT SUPPLIED				NOT SUPPLIED				180-400 MXSU - 3141 - AU03			1

NOTES:

- ONLY CRITICAL AND COMMON KIT COMPONENTS ARE LISTED. OTHER ITEMS SUCH AS CLEANING PADS AND SOLVENTS MAY BE INCLUDED BY THE MANUFACTURER.
- PART NUMBERS ARE INDICATIVE ONLY. EQUIVALENT ALTERNATIVES WILL BE CONSIDERED.
- HEAT-SHRINKABLE COMPONENTS AND MASTIC MUST BE MARKED WITH A PART CODE AND TUBE MARKINGS MUST INCLUDE SHRINK RATIO AND LENGTH.
- THREE KITS ARE REQUIRED TO COMPLETE A THREE PHASE JOINT.
- KITS DO NOT INCLUDE LINKS.
- REFER TO PWC TECHNICAL SPECIFICATIONS STS 038 FOR GENERAL REQUIREMENTS AND CONDITIONS OF SERVICE.
- KITS MXSU-XXXXXX ARE SUPPLIED WITH SHEAR BOLT CONNECTOR.

16	SUPERSEDED, ADDED NEW DRAWING REFERENCE	R.A.	AUG'21	C.C.C.	B.V.	PowerWater	DES	-	POWER STANDARD DRAWING				
15	MXSU KITS ADDED	K.I.	MAR'07	R.S.	-		DRN	R.T.F.	CABLE JOINTING AND TERMINATIONS				
14	TABLES REWORED, NOTES REVISED. REDRAWN ON MICROSTATION	J.A.L	DEC'95	A.T.	P.J.D.		CKD	T.McL	JOINTS 11/22 kV SINGLE CORE SCREENED				
13	ITEMS 1, 2 & 3 MODIFIED, ITEM 4 ADDED NOTES REVISED	G.McK	MAR'93	A.T.	B.T.K.		APPD	B.T.K	XLPE				
12	ALUMINIUM TAPE DETAILS ADDED	G.L.	OCT'91	A.B.	-		SCALE	N.T.S	ISSUED	JUNE '90	A3	DRAWING NUMBER	S02-01-02-03
NO	DESCRIPTION	DRN	DATE	CKD	APPD	ALL DIM. IN mm	DRAFTING STANDARD TO A.S.1100	CAD PRODUCT - DO NOT AMEND MANUALLY					
AMENDMENTS													