# INDOOR KIT COMPONENTS

| ITEM No | 1 | | | | 2 | | | |
|---|---|---|---|---|---|---|---|---|
| STOCK CODE | 256016 | | | | 256008 | | | |
| SIZE | 35 sq.mm 22kV | | | | 120/240 sq.mm 22kV | | | |
| MANUFACTURER KIT PART No | RAYCHEM | | | | RAYCHEM | | | |
| COMPONENT DESCRIPTION | MARKINGS | | | QTY | MARKINGS | | | QTY |
| | NAME | SHRINK RATIO | LENGTH | | NAME | SHRINK RATIO | LENGTH | |
| STRESS CONTROL TUBING | SCTM | 38/16 | 190 | 3 | SCTM | 46/19 | 190 | 3 |
| NON-TRACKING TUBING | HVOT | 50/16 | 550 | 3 | HVOT | 62/21 | 550 | 3 |
| NON-TRACKING SEALING MASTIC | S1085-1-300 | YELLOW | 300 | 3 | S1085-1-300 | YELLOW | 300 | 3 |
| NON-TRACKING SEALING MASTIC | S1085-3-380 | RED | 380 | 3 | S1085-3-380 | RED | 380 | 7 |
| VOID FILLING MASTIC<br>SOLVENT CLEANING TISSUE | S1189-1-120<br>EPPA 001 | | 150x150 | 3<br>6 | S1189-1-120<br>EPPA 001 | | 150x150 | 3<br>6 |
| WEATHER SHEDS | 205W 325 | | | 3 | 205W 336 | | | 3 |

## NOTES

1. EACH KIT MUST CONTAIN COMPONENTS FOR A THREE PHASE TERMINATION
2. KITS DO NOT INCLUDE LUGS (REFER TO S2-1-2-11 FOR LUG DETAILS).
3. COMPONENTS MUST BE MARKED WITH A PART CODE DESCRIPTION OR A LABEL
4. HEATSHRINK TUBES MUST BE MARKED WITH AT LEAST A PART CODE, SHRINK RATIO AND LENGTH
5. EACH KIT MUST CONTAIN FULL INSTALLATION INSTRUCTIONS
6. EACH KIT MUST BE LABELLED WITH STOCK CODE, CABLE SIZE, TYPE AND VOLTAGE
7. REFER TO P.A.W.A. TECHNICAL SPECIFICATION STS 038 FOR GENERAL REQUIREMENTS AND CONDITIONS OF SERVICE.

# OUTDOOR KIT COMPONENTS

| ITEM No | 3 | | | | 4 | | | |
|---|---|---|---|---|---|---|---|---|
| STOCK CODE | 292037 | | | | 292029 | | | |
| SIZE | 35 sq.mm 22kV | | | | (70/185) (120/240) (240/400)sq.mm 22kV | | | |
| MANUFACTURER | RAYCHEM | | | | RAYCHEM | | | |
| KIT PART No | | | | | | | | |
| COMPONENT DESCRIPTION | MARKINGS | | | QTY | MARKINGS | | | QTY |
| | NAME | SHRINK RATIO | LENGTH | | NAME | SHRINK RATIO | LENGTH | |
| STRESS CONTROL TUBING | SCTM | 38/16 | 190 | 3 | SCTM | 46/19 | 190 | 3 |
| NON-TRACKING TUBING | HVOT | 50/16 | 550 | 3 | HVOT | 62/21 | 550 | 3 |
| NON-TRACKING SEALING MASTIC | S1085-1-300 | YELLOW | 100 | 3 | S1085-1-300 | YELLOW | 300 | 3 |
| NON-TRACKING SEALING MASTIC | S1085-3-380 | RED | 380 | 3 | S1085-3-380 | RED | 380 | 7 |
| VOID FILLING MASTIC<br>SOLVENT CLEANING TISSUE | S1189-1-120<br>EPPA 001 | | 150x150 | 3<br>6 | S1189-1-120<br>EPPA 001 | | 150x150 | 3<br>6 |
| WEATHER SHEDS | 205W 325 | | | 3 | 205W 336 | | | 3 |

WEATHER SHEDS STOCK CODES AND PART Nos

| PART No | STOCK CODE | VOLTAGE (kV) |
|---|---|---|
| RAYCHEM 205W 325 | 287169 | 11kV 95sq.mm<br>22kV35sq.mm |
| RAYCHEM 205W 336 | 287177 | 11kV 240/400sq.mm<br>22kV 120/240sq.mm |

| No. | AMENDMENT | DRN | CKD | APPD | DATE |
|---|---|---|---|---|---|
| 2 | ITEM 3 & 4 ADDED, SIGMAFORM KIT REMOVED. | K.I. | R.C. | C.C. | JUN'05 |
| 1 | REDRAWN WITH SIGMAFORM COMPONENTS ADDED | R.W. | A.T. | P.J.D. | DEC'95 |

PowerWater
NORTHERN TERRITORY

| | |
|---|---|
| DES | A.T. |
| DRN | N.F.S. |
| CKD | N.S. |
| APPD | B.T.K |
| SCALE | |
| ISSUED | APRIL 93 |
| ALL DIM. IN | mm |
| DRAFTING STANDARD TO AS 1100 | |

N.T. STANDARD DRAWING

CABLE JOINTING & TERMINATION
22kV SINGLE CORE XLPE
INDOOR & OUTDOOR TERMINATIONS

A3

DRAWING NUMBER S2-1-2-18

2 AMDT

CAD PRODUCT— DO NOT AMEND MANUALLY