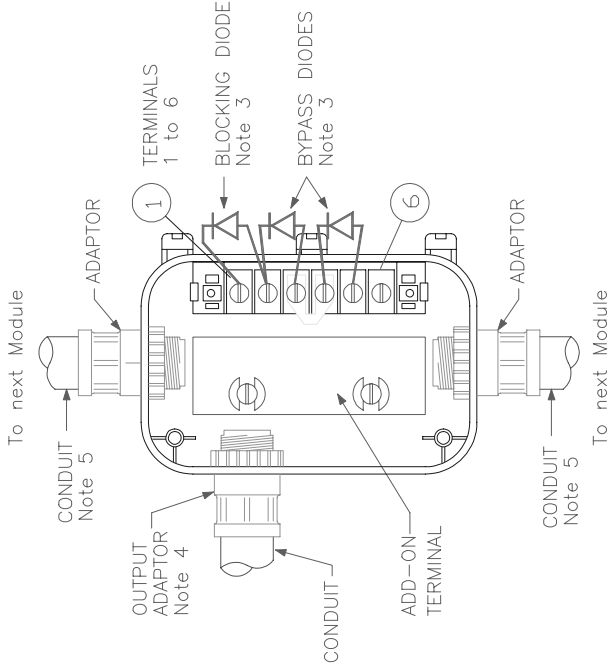
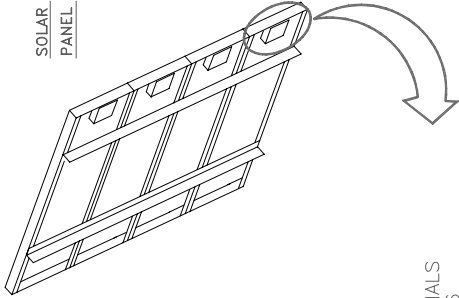
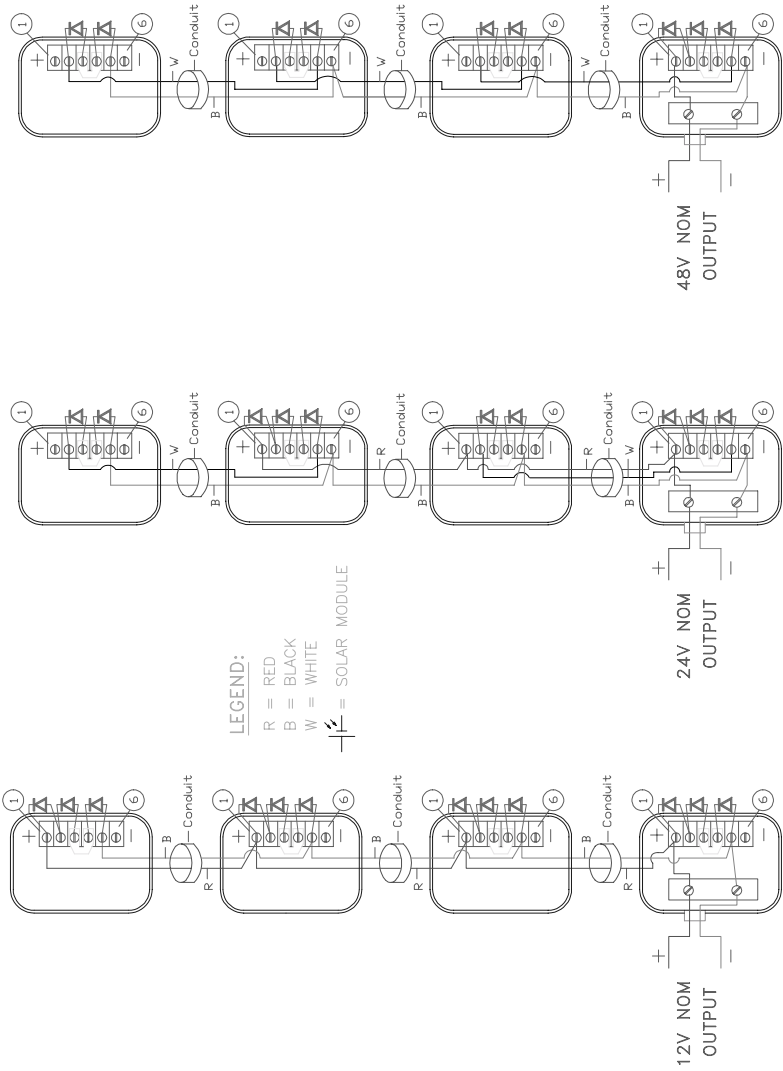
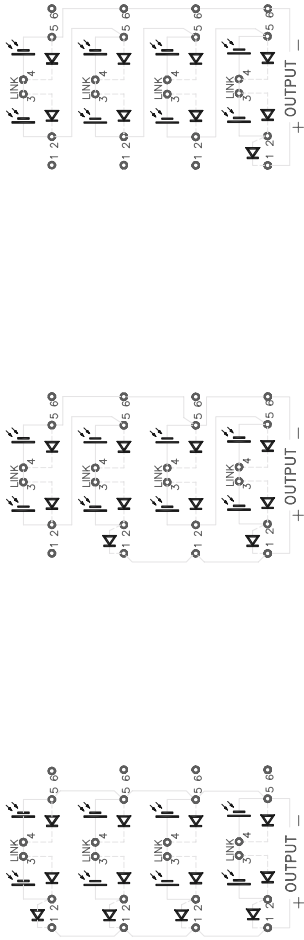


COMPONENTS	PART No	Qty
WIRE – 2.5 Sq mm PVC (RED)	81423002	2.5 Metre
WIRE – 2.5 Sq mm PVC (BLACK)	81423015	2.5 Metre
WIRE – 2.5 Sq mm PVC (WHITE)	81423001	2.5 Metre
SLOTTED TERMINAL SPADE	83901004	16
FLEXIBLE CONDUIT (20mm)	85541001	2.0 Metre
ADAPTOR – 263/20	85543016	6
LOCKRING	85543006	6
DIODES (Pkt of 2)	Not included	
ADD-ON TERMINAL	Not included	



NOTES: Read Carefully

- [WARNING]**
Solar Panels produce DANGEROUSLY HIGH VOLTAGES when exposed to sunlight.
ENSURE MODULES ARE COVERED WHEN CONNECTING WIRING.
- [WIRING]**
Kit is supplied with wire in 3 colours. In some systems one colour is not required and may be discarded.
- DIODES**
As illustrated, if two or more Modules, or series strings of Modules are connected in PARALLEL, a BLOCKING DIODE should be fitted across terminals 1 & 2. Where a single Module or single series string is used in conjunction with a SOLAREX REGULATOR FITTED WITH A BLOCKING DIODE, panel mount Blocking Diodes may not be required. BYPASS DIODES should be fitted across terminals 2 & 3 and 4 & 5 where shown. APPROPRIATE DIODES (2 per kit) are:-
Up to MSX64 – Pt No 436001; MSX77 & MSX83 – Pt No 436002.
- OUTPUT**
JUNCTION BOX and ADAPTORS will accommodate wiring to 6 Sq mm. Where system requirements exceed this, the output should be run to a separate Termination Box of suitable rating.
- CONDUIT**
GLUE conduit into ADAPTOR to ensure weatherproof seal.



LEGEND:
R = RED
B = BLACK
W = WHITE
+ = SOLAR MODULE