



UNIT SUPPLIED IN 3 SECTIONS AS SHOWN ABOVE

- SECTION 1 (INCOMING SUPPLIES) 800A, 3P, MCCB WITH 24V EMERGENCY SHUT DOWN RELAY AND INTEGRAL INTERLOCK (KEY OPERATED) KEY INTERLOCK VIA KEY EXCHANGE BOX VOLTMETER+VTS + AMMETER EACH WITH SELECTOR SWITCH. ANTI-COIL HEATER, ABOVE TYPICAL, FOR FRONT AND BACK, BUT WITH THERMOSTAT, KEY EXCHANGE BOX AND NEUTRAL EARTH LINK IN FRONT ONLY.
- SECTION 2 (DISTRIBUTION MCCBs) 100A/125A/160A/200A, 4P, MCCB AS REQUIRED AND VARIABLE EARTH LEAKAGE SENSOR, ANTI-COIL HEATER, MCCB BEHIND DOOR WITH MCCB HANDLE INTERLOCKED TO FULL HEIGHT SHIELD PLATE. 3 OFF MCCBs FRONT AND BACK.
- SECTION 3 (DISTRIBUTION MCCBs) 100A/125A/160A/200A, 4P, MCCB AS REQUIRED AND VARIABLE EARTH LEAKAGE SENSOR, ANTI-COIL HEATER, MCCB BEHIND DOOR WITH MCCB HANDLE INTERLOCKED TO FULL HEIGHT SHIELD PLATE. 3 OFF MCCBs FRONT AND BACK.
- SECTION 4 (BUSBAR COUPLER) 1600A, TP, MCCB WITH INTEGRAL INTERLOCK (KEY OPERATED) KEY INTERLOCK VIA KEY EXCHANGE BOX FRONT ACCESS ONLY.
- SECTION 5 (DISTRIBUTION MCCBs) 100A/125A/160A/200A, 4P, MCCB AS REQUIRED AND VARIABLE EARTH LEAKAGE SENSOR, ANTI-COIL HEATER, MCCB BEHIND DOOR WITH MCCB HANDLE INTERLOCKED TO FULL HEIGHT SHIELD PLATE. 3 OFF MCCBs FRONT AND BACK.
- SECTION 6 (DISTRIBUTION MCCBs) 100A/125A/160A/200A, 4P, MCCB AS REQUIRED AND VARIABLE EARTH LEAKAGE SENSOR, ANTI-COIL HEATER, MCCB BEHIND DOOR WITH MCCB HANDLE INTERLOCKED TO FULL HEIGHT SHIELD PLATE. 3 OFF MCCBs FRONT AND BACK.
- SECTION 7 (GENERATOR SUPPLY) 1600A, 3P, MCCB WITH 24V EMERGENCY SHUT DOWN RELAY INTEGRAL INTERLOCK (KEY OPERATED) KEY INTERLOCK VIA KEY EXCHANGE BOX VOLTMETER+VTS + AMMETER EACH WITH SELECTOR SWITCH. ANTI-COIL HEATER, FRONT ACCESS ONLY.

- NOTES
1. DRAWING TO BE READ IN CONJUNCTION WITH 'BY DRAWING 73-9700-P-031-0021 Rev 'A'
  2. INGRESS PROTECTION TO IP35
  3. FINISH SHOT BLAST AND ZINC SPRAYED
  4. CEILING MARGOLD - 85480 DRES
  5. UNIT TO BE SHIPPED IN 3 MODULES AS DEFINED ABOVE
  6. BUSBARS TO BE TINNED AND TAP SLEEVED
  7. WEIGHT: END MODULES 500kg, CENTRE MODULE 800kg, TOTAL 1800kg

NOTES  
DREVISED IN LINE WITH DETAILED DESIGN DRAWINGS.

REV:	1	2	3	4
DATE:				
MATERIAL 2mm MILD STEEL				
REF:	A7190410			
ORIGINAL SCALE:	1:1/4			
DATE:	06/03/02			
TITLE:	SWITCHBOARD 380V PFD (UK) LTD			
DRN:	FP	DRAWING NO:	A12154	
APPD:		SHEET:	2 OF 3	

BLAKLEY ELECTRICS LIMITED

REVISION B



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