

Oil cooled Transformer Rectifier – Specification

Rated Input Volts	:	415V or 220V +/-10% depending on site condition.
Phases	:	3 Phase or Single Phase depending on site condition.
Frequency	:	50Hz
Output Voltage	:	Voltage as per specification
Output Current	:	Amperes as per specification (UP to 500A)
Ripple	:	Choke Filter < 5% @ 100% Output
Rectifier	:	Silicon Controlled Rectifier
Enclosure	:	IP55 – Plinth Standing
Cooling	:	Oil cooled
Metering & Protection	:	Output voltmeter Output ammeter Output 'ON' Lamp Power 'ON' Lamp MCCB On Input Side Output Surge Arrestors Output Fuses Fast Fuses Failure
Ambient	:	45°C
General Description	:	D5518 Automatic Control Rectifier 3 mode constant potential cathodic protection rectifier system with constant voltage, constant current operation and autopotential control. Continuous Output range 0 – 50 V DC 0 – 25 A DC Up to 500A

