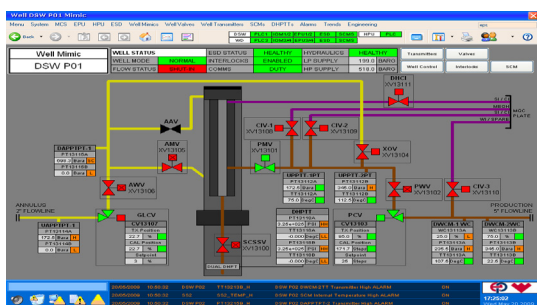


Master Control Station / EPU

Proserv master control station is designed and manufactured entirely in house using industry standard components selected for their reliability and performance.

- Dual redundant, Control Logix PLC architecture
- Single or dual bay configuration
- 19" rack modules front accessible
- Integrated EWS
- Utility supply 120/220V 50/60Hz
- EPU 0-760VAC output 50/60Hz
- V-LIM / V-Life available as standard
- Interfaced / integrated DCS options available
- MDIS, Modbus TCP, OPC compliant



Technical details - typical configuration

Dimensions	800 x 600 x 1,800 mm high On 100 mm high plinth	Internal equipment mounting system	Rittal/ type 19" equipment racking modules
Weight	150 kg (estimate)	Equipment location	Safe area location 0-40°C operation IP54
MCS consists of:	Dual redundant Control Logix PLCs EWS door mounted touch screen SCADA FT view, WW, Citect TIACS Gateway server option	DCS interface options Modbus TCP OPC UA Others on request Interfaced or integrated option	Standard software up to 50 well developments
EPU consists of:	Variable power unit 0-700 VAC 4,000 VA TPCU communications rack FSK powerline modem technology	Powerline / Fibre-optic communications subsea	PL 9.6 - 390 kbps FO Gbit up to 200 km

