

MEDITRON

AN ISO 9001:2008 COMPANY

INDOOR VCB PANEL



JAS-ANZ



Our Focus is Customer's Delight

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Meditron
ESTD. 1977

INDOOR VCB PANEL

Metal clad Indoor VCB Panel (Switchgear) is suitable for indoor power distribution system.

TYPICAL APPLICATIONS :

- Power Distribution
- Transformer Switching & Protection
- Unitized Sub Stations
- Field Switches
- Substation Feeders Switching & Protection

SALIENT FEATURES :

- Earth Switch
- On / Off visible through window
- Ip54 protection
- Cable entry
- Group of panels
- Draw out / fixed PT
- Single person can operate it. No need to use lifter or transfer equipment
- Suitable for remote control application
- Data logging
- Maintenance free operating mechanism
- Easy horizontal draw out
- Minimum space required
- Extra protections as per site needs can be provided
- Standard panel size H 2000mm X W 630mm X D 1676mm

SPECIFICATIONS :

Rated Voltage	:	12kV
Rated Current	:	max. 1250 A
Rated Frequency	:	50 Hz
Rated Short Time Withstand Current	:	max. 26.3 kA
Rated Peak Withstand Current	:	max. 67.3 kA
Rated Short Circuit Duration	:	26.3 kV
Rated Short Circuit Breaking Current	:	26.3 kV
Rated Short Circuit Making Current	:	26.3 kV
Rated Power Frequency Withstand Voltage	:	28 KV
Rated Lightning Impulse Withstand Voltage	:	75 KV
Voltage of Spring Charging Motor	:	AC (DC) 110 / 230 V
Power of Spring Charging Motor	:	250 W
Voltage of O-C Wire	:	AC (DC) 110 / 230 V
Rated Insulation Level	:	12 / 28 / 75 KV

Corporate Office & Works

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