

Oil-Cool Transformer Rectifier



Oil-Coll transformer rectifier is widely used to protect many different structures that require a large amount of CP current. The transformer rectifier is built with advanced technical index, reliable and long service life.

The unit provides smooth output with high efficiency using filters in the oil box and soft-start function. It equips the remote control port and remote transmission port.

Features

AC input:	Up to 380V \pm 5%
Adjustable DC voltage:	5% - 10%
DC Output supply:	up to 60 V and 100 amps
Isolation resistance:	>1 0 M Ω
Dielectric strength:	1500V, 50Hz for 1 minute
Ripple coefficient:	< 15% with operation
Hazardous applications:	Zone I & II, IIA,IIB,IIC
Display:	DC volt, DC current, Oil temperature
Surge protection:	AC and DC sides
Type of control:	i. Manual- Variac / Tap control ii. Constant Voltage Constant Current iii. Auto Reference and Selection Control
Enclosure type:	IP 31, IP41, IP42, IP55, & IP65