

Products That Usha Offers You For Complete Correction/Control Of Your Power Factor

APFC Panel with Contactor Switch

Compensation for momentarily changing load required automatic & manual free operation. Usha Group will provide you the automatic PF correction panels of enhanced quality. Our offered panel can be availed in different specifications to meet the exact needs of the clients. Our offered panel is highly demanded for electrical & electronic machine control systems. Use of microprocessor based intelligent controller helps to take action about electrical network status with fine RMS measurement and take complex decision of connection and disconnection of capacitor banks to maintain targeted Power Factor. You can refer to the table below, which differentiates among types of transformers with NORMAL losses.

Features of Contactor Based APFC Panels

- **Standard Voltage range :** 415 V/ 440V/ 550V/650V/850V
- Available in 4/6/8/12/16/22 step from 50 to 1000 KVAR
- Microprocessor based intelligent APFC Relay
- Switching device - contactor
- Compartmentalized and non-compartmentalized designs
- APP / MXD capacitor
- Response time in micro seconds
- Low loss & better heat dissipation
- Suitable for steady load
- Trouble free operations

