

Only Way to get Kontrol

At heart of Matrix Motor Kontrol's success is our ability to provide TOTAL solution with exceptional Customer Service.

Our Power distribution systems are carefully designed to meet all your needs in the one package.



Type Tested
50kA & IP55
CPRI, INDIA

ISO-9001
COMPANY

Motor control centers and distribution board. Design flexibility, easy access. Single fronted, back connected, back to back or custom-built to your specific requirement

MATRIX MOTOR KONTROL

BILASPUR (C.G.) INDIA

APPROVED PANEL BUILDER



MMK : Leader in controlling electric power.

MATRIX Motor Kontrol is one of the leading company specializing in total distribution of and control of electric power, particularly in the fields of :

Motor Control Centers	● Control & Relay Panels
Power Control Centers	● APFC Relay Panels
Bus Duct System	● AMF Relay Panels
Control & Power Jbs	● Marshalling Boxes

MMK is enjoying a growing reputation for excellence in both product and services.

MMK combines practical experience, technology leadership, innovative design and customer service.

MMK Provides major power distribution solution for a wide range of government and public undertakings.

MMK Projects reflect best practices in safety, design, performance and service.

MMK Switch Boards

Industrial/commercial switchboards and MCCs give greater design flexibility whether in single fronted back to back, back connected or custom built, MMK designs and manufactures the most advanced distribution boards available.

MMK specialized in engineering switchboards, to meet the exact needs of the client for indoor use or weatherproofed for outdoor installation, Type tested at CPRI for protection Class IP - 55.

Type tested at CPRI for Short Circuit Level of 50KA, low voltage MCCs, PCCs, DBs, JBs, Medium, High and Extra High Voltage Metal Clad Switch Boards, Control & Relay Panels are fully type tested to Indian and Internationals.

Type fully insulated Bus Duct System, Each Conductor of the system is fully insulated and protected. Current rating up to 5000 Amp is available at very competitive prices.

Salient features of MMK Switch Boards

- Compact, Space-saving computer aided design.
 - Back-to-back arrangement possible.
 - Economic energy distribution in the cubicles.
 - Easy project and detail engineering through standardized components.
 - Comprehensive range of standardized types.
 - Various design levels depending on operating and environmental conditions.
 - Easy combination of different equipment systems, such as fixed and withdrawal modules, in a single cubicle
 - Arc-proof design possible (standard design with fixed module)
 - Largely maintenance free.
 - High operational reliability.
- Optimum personnel protection.

Technical Data

Rated insulation voltage	: 1.1kV
Rated operating voltage	: Up to 690 V
Rated frequency	: Up to 60 Hz

Busbars

Rated current	: Up to 6400 A
Rated peak withstand current	: Up to 250 kA
Rated short time (1s) withstand current	: Up to 100 kA

Distribution bars

Rated current	: Up to 3200 A
Rated peak withstand current	: Up to 130 kA
Rated short time (is) withstand current	: Up to 60 kA

Estd : 1983



Matrix Motor Kontrol

30A, Sirgitty Industrial Area, Bilaspur (C.G.) INDIA

E-Mail:matrixkontrol@gmail.com

Tel # +91 97526 26444 / +91 99932 32660