

Isolating Switches

3-pole Load Break Isolating Switches

This range of KT series and KTM series isolators are constructed in accordance with:

BS 5419

IEC 408

- **Construction**

The isolators are equipped with a semi-snap cam mechanism for quick make-and-break operation.

The contacts are housed in body of high quality insulation material.

The handle, with a 90Deg. switching angle, is situated in front.

The KT series come standard for surface mounting with screws of on DIN rail.

The KTM series consists of the KT isolators in a box of polycarbonate material with earth and neutral links for easy connection at site. This is convenient when the isolators are used in isolation to control electrical machines and not mounted in a switchboard with other controls.

The contacts are of the pressure type with doublebreak per pole. They are of silver-cadmium which ensure a high switch capacity, a long service life, and a high short-circuit breaking capacity.

The contacts are enclosed in arcing chambers, and steel heat-resistant pressure springs ensure a reliable contact pressure even under short circuit conditions.

KT Isolators



16A-200A
500/660V
3 Poles

Model	Rated Current A	Maximum Cable Cross-Section mm ²	Class AC-23 emergency switch for 3-Phase 415V Motors KW	Rated Voltage V
KT316	16	16	5.5	500
KT325	25	16	7.5	500
KT340	40	16	15	660
KT363	63	35	22	660
KT375	75	35	26	660
KT3100	100	95	30	660
KT3125	125	95	40	660
KT3160	160	95	50	660
KT3200	200	95	60	660

KTM Isolators



16A-200A
500/660 V
3Poles + Neutral(TPN)

The KTM series of isolators have the same characteristics as the corresponding KT type.

Each consists of a KT type isolator encased in a polycarbonate insulating box with the provision of neutral and earth links in the box for connection of the neutral and earth lines.