



# ISOTECH

Your Engineering Partner

Version 01.22



## KTE SERIES

# Electrical Isolator

### *IP66 Weatherproof Isolator*

ISOTECH KTE Series is designed to satisfy customer needs, precisely engineered and carefully manufacture, ISOTECH industrial switchgear is as versatile as your requirements. Industrial isolator being one of the most important components of industry, has to be tough, safe, able to hard knocks and give reliable performance under many adverse conditions. The ISOTECH KTE Series satisfies these challenges with the use of durable engineering plastics.

# KTE ISOLATORS



**ISOTECH KTE Series** is a breakthrough in weatherproof technology. It's the first product in ISOTECH of its kind to feature IP66 protection.

**ISOTECH KTE Series** design is neat and compact and the lever actuator switch is easy to use with gloved hands. It also has a locking off facility.

**ISOTECH KTE Series** Isolators come in 20A, 35A and 63A ratings and are available in double, triple and four pole versions. There are also 20mm knockouts on the top and bottom and 25mm cut-out guides at the back of the unit. Large 12mm cross sectional terminals also make **KTE Series** easy to install.



## KTE Series Features

- Dimensions 165H x 82W x 93D
- Captive Combination Head Screws for you choice of Screwdriver
- Large 16mm<sup>2</sup> Cable Conductor Terminals
- Steel plated terminals screws will never break
- Large padlocking capacity – suit industry 6mm padlock
- **Without** interlocking system
- Premium moulding materials, chemically resistance and UV protection
- Made in Malaysia

Standard Specification	IEC 60947-1 IEC 60947-3
Number of Poles	2P, 3P + N & 4P
Rated Operational Current Ie	20A, 35A & 63A
Rated Operational Voltage Ue	240/440
Rated Insulation Voltage Ui	690V
Rated Impulse withstand Voltage Uimp	8kV 1.2/50µs
Rated Frequency	50/60Hz
Ingress Protection	IP66

Current Rating	2 Pole	3 Pole + N	4 Pole
20 Amps	KTE220	KTE320	KTE420
35 Amps	KTE235	KTE335	KTE435
63 Amps	KTE263	KTE363	KTE463



BUATAN MALAYSIA  
MADE IN MALAYSIA



**SIRIM**  
TESTED & PROVEN



[www.isotech.my](http://www.isotech.my)