



COMMANDO SAFETY SWITCH

RANGE INTRODUCTION

Commando Safety switches are manufactured from Polybutylene Terephthalate (PBT) for maximum impact resistance.

The range offers a selection of IP54 and IP65 ratings to cover a variety of indoor and outdoor needs. The units are lockable for added safety and accept auxiliary contacts to increase further the range of applications.

A range of Triple Pole and Neutral switches are also available, manufactured from Polycarbonate (PC).

FEATURES & BENEFITS

IMPACT RESISTANT

PBT and PC enclosures provide remarkable impact resistance

WATER RESISTANT

IP54, IP65 and IP66 ratings mean Commando Safety switch and Triple Pole and Neutral switches are suitable for outdoor and indoor use

ADDED SAFETY

Commando Safety switches have mechanically interlocked lids meaning the cover is impossible to remove when the switch is in the 'ON' position

HOW TO SPECIFY

A range of industrial "Commando" triple pole and neutral Safety Switches designed to provide IP65 ingress protection. Product case must be interlocked to ensure that the case cannot be opened while the switch is in the "ON" position. All switches are to have Neutral and earth terminals fitted as standard and have I.S.O. metric conduit entries for ease of installation.



Technical Hotline
+44 (0)1268 563720

Commando Safetyswitch

WIRING DEVICES
INGRESS PROTECTED

Commando Safetyswitches

I.S.O. metric conduit entries for ease of installation

Neutral and Earth terminals fitted as standard

PBT enclosure offers remarkable impact resistance

Choice of units splashproof to IP54 and IP65 for use indoors or outdoors

Direct acting operating handle gives positive indication of the state of the contacts

63A, 100A and 125A units have mechanically operated lids for additional safety in use. This means the cover is impossible to remove when the switch is in the 'ON' position



Switch Disconnectors

16 AMP (Ith)
3 POLE
IP65

25 AMP (Ith)
3 POLE
IP65



K6816 5
K6816YEL 5
UTILISATION CATEGORY
AC23A RATED OPERATIONAL:
CURRENT (Ie) 10A
VOLTAGE (Ue) 415V 50/60 HZ
POWER 5.5 KW

K6825 5
K6825YEL 5
UTILISATION CATEGORY
AC23A RATED OPERATIONAL:
CURRENT (Ie) 20A
VOLTAGE (Ue) 415V 50/60 HZ
POWER 11 KW

IP RATING
K6816 IP65
K6816YEL IP65
Supplied with blanking plugs and neutral terminals
TERMINAL CAPACITY
1.5 - 4mm²
CONDUIT ENTRY
4 x M20
K6816
Auxiliary contacts
List No: 6818 and 6819
Will accept one auxiliary contact.
K6816YEL
Auxiliary contact included.
BS EN 60947-3:2009

IP RATING
K6825 IP65
K6825YEL IP65
Supplied with blanking plugs and neutral terminals
TERMINAL CAPACITY
1.5 - 4mm²
CONDUIT ENTRY
4 x M20
K6825
Auxiliary contacts
List No: 6818 and 6819
Will accept one auxiliary contact.
K6825YEL
Auxiliary contact included.
BS EN 60947-3:2009

Commando Safetyswitch

Switch Disconnectors

25 AMP (Ith)
6 POLE
IP65

40 AMP (Ith)
3 POLE
IP65

63 AMP (Ith)
3 POLE
IP54 and IP65



K6725



K6725YEL



K6840



K6840YEL



6863



6863YEL

K6725

K6725YEL

UTILISATION CATEGORY
AC23A RATED OPERATIONAL:
CURRENT (Ie) 20A
VOLTAGE (Ue) 415V 50/60 HZ
POWER 11 KW

IP RATING

K6725 IP65
K6725YEL IP65

Supplied with blanking plugs and neutral terminals

TERMINAL CAPACITY

1.5 – 4mm²

CONDUIT ENTRY

4 x M20
2 x 18mm knockouts

K6725

Auxiliary contacts
List No: 6818 and 6819
Will accept one auxiliary contact.

K6725YEL

Auxiliary contact included.
BS EN 60947-3:2009

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K6840

K6840YEL

UTILISATION CATEGORY
AC23A RATED OPERATIONAL:
CURRENT (Ie) 25A
VOLTAGE (Ue) 415V 50/60 HZ
POWER 15 KW

IP RATING

K6840 IP65
K6840YEL IP65

Supplied with blanking plugs and neutral terminals

TERMINAL CAPACITY

1.5 – 10mm²

CONDUIT ENTRY

4 x M25

K6840

Auxiliary contacts
List No: 6818 and 6819
Will accept one auxiliary contact.

K6840YEL

Auxiliary contact included.
BS EN 60947-3:2009

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K6863

K6863YEL

UTILISATION CATEGORY
AC23A RATED OPERATIONAL:
CURRENT (Ie) 45A
VOLTAGE (Ue) 415V 50/60 HZ
POWER 22 KW

IP RATING

6863 IP54
6863YEL IP65

Supplied with blanking plugs and neutral terminals

TERMINAL CAPACITY

1.5 – 16mm²

CONDUIT ENTRY

4 x M32
2 x M16

6863

Auxiliary contacts
List No: 6813 or 6814

6863YEL

Auxiliary contact included.
BS EN 60947-3:2009

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Commando Safetyswitch

WIRING DEVICES
INGRESS PROTECTED

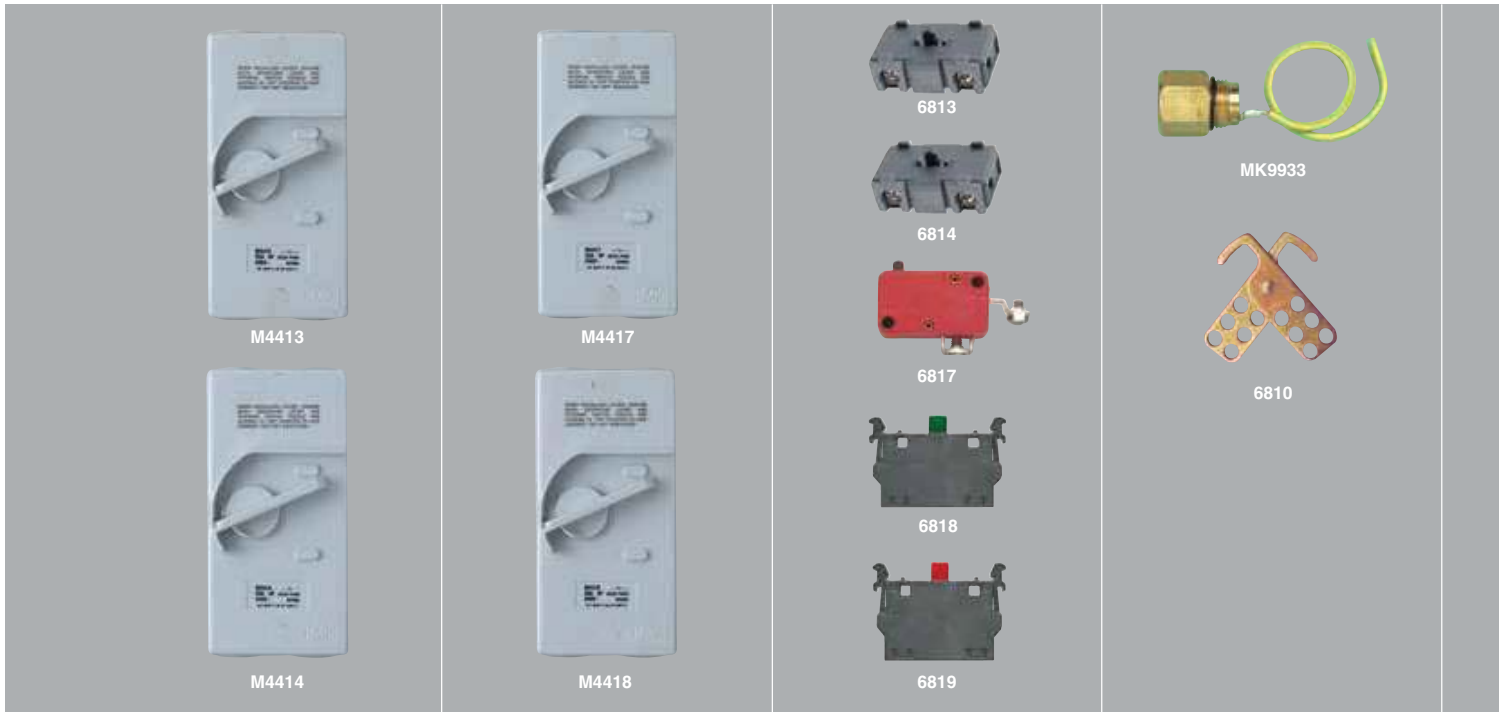
Triple Pole And Neutral Switches

4 POLE
IP66

2 POLE
IP66

Auxiliary Contacts

Accessories



M4413

4 POLE
UTILISATION CATEGORY
AC23A RATED OPERATIONAL:
CURRENT (Ie) 32A
VOLTAGE (Ue) 240/415V 50/60 HZ
POWER 11 KW

M4414

4 POLE
UTILISATION CATEGORY AC23A RATED
OPERATIONAL:
CURRENT (Ie) 20A
VOLTAGE (Ue) 240/415V 50/60 HZ
POWER 7.5 KW

TERMINAL CAPACITY

16mm² (Rigid stranded cable)

CONDUIT ENTRY

2 x 25mm cable entry top and bottom. Supplied
with 2 x 25mm conduit adaptors.

4 x 20mm, 2 x 25mm knockouts for rear cable
entry.

BS EN 60947-3:2009

M4417

2 POLE
UTILISATION CATEGORY
AC23A RATED OPERATIONAL:
CURRENT (Ie) 32A
VOLTAGE (Ue) 240V 50/60 HZ
POWER 5.5 KW

M4418

2 POLE
UTILISATION CATEGORY
AC23A RATED OPERATIONAL:
CURRENT (Ie) 20A
VOLTAGE (Ue) 240V 50/60 HZ
POWER 3.75 KW

6813

16A (Ith) SINGLE POLE
NORMALLY OPEN
4A OPERATIONAL CURRENT (Ie)

6814

16A (Ith) SINGLE POLE
NORMALLY CLOSED
4A OPERATIONAL CURRENT (Ie)

6817

10A (Ith) SINGLE POLE
NORMALLY OPEN
1.5A OPERATIONAL CURRENT (Ie)

6818

10A (Ith) SINGLE POLE
NORMALLY OPEN,
6A OPERATIONAL CURRENT (Ie)
AC15 @ 230V

6819

10A (Ith) SINGLE POLE
NORMALLY CLOSED, 6A
OPERATIONAL CURRENT (Ie)
AC15 @ 230V

MK9933

EARTH LEAD ADAPTOR
M20 X 1.5 / M20 X 1.5 THREAD
SIZE FOR 16A & 25A
SAFETYSWITCHES

6810

SHACKLE FOR UP TO 6 PADLOCKS

M4413, M4414, M4417, M4418 ENCLOSURES ARE POLYCARBONATE
Polycarbonate enclosures provide extremely high levels of impact resistance. Some chemicals and
synthetic oils can harm polycarbonate. Call technical hotline for further information.