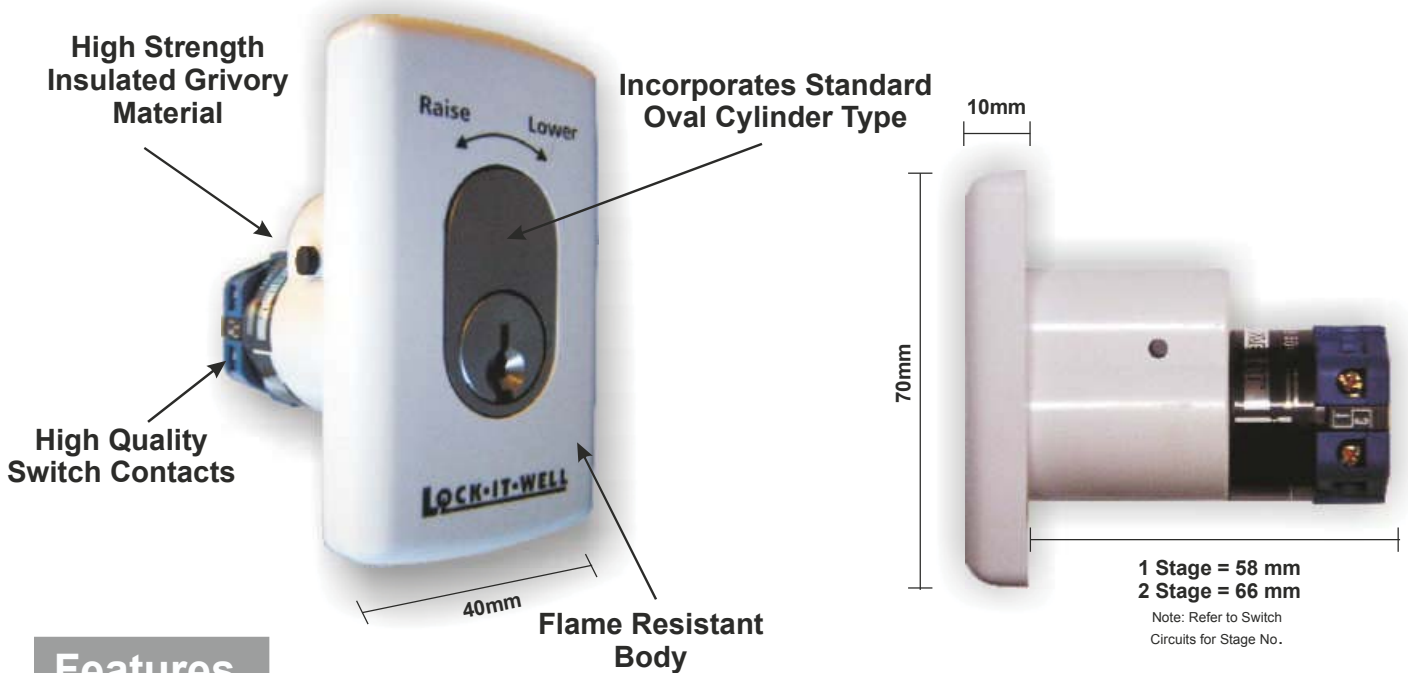


“O Series” Oval



Features

- Incorporates standard Oval lock cylinders.
- Cylinder easily removed and re-assembled without switch removal.
- May be master keyed into all common lock brands and high security lock systems.
- Lazy cam allows for key removal in both off and on positions. Captive key available.
- Electrical isolated cylinder with self extinguishing body for safety

OVAL Series

Supplied **LESS** 570 Series compatible cylinder and two keys.
Supplied with 115 x75 Clipsal 2000 Series mounting plate.



EZYOA1

Lazy Cam

1 N/O, 1 N/C changeover



STOCKED

EZYOA2

Spring Return

1 N/O, 1 N/C changeover



STOCKED

EZYOA3

Spring Return to Centre

ON / OFF / ON



STOCKED

EZYOA4

Captive Key

1 N/O, 1 N/C changeover



STOCKED

How To Order



The Example shown is for a O-Series Lockwood 570, Switch mount, with Spring Return one way with a Multi-Voltage Contacts

OL415004

Digit 1
"OVAL Series"

Digit 3
"Switch Mount"

Digit 2
"Cylinder Type"

The Oval Keyswitch uses a standard 570 style cylinder. The switch is provided with the cylinder retainer

Digit 4
"Key Removal"

1 Position
(Fixed Cam)

2 Position
(Lazy Cam)

Note1: Lazy Cam is Non-Key Indicating

Note2: If Key Indication Required use R-Series.

Digit 5
"Electrical Rating"

1 - Mains Voltage(Standard)
Silver Button Contacts
AC21A 20Amp
DC1 24V-20Amp

2 -Mains Voltage/Amps
Silver Button Contacts
AC21A 32Amp
Dc1 24V-25Amp

4 - Low Current(Low Bounce)
Silver H-Bridge Contacts
AC21A 12V-5Amp
DC1 12V-3Amp

5 - Multi Volt(Standard Small)
Special Multi-Voltage Contacts
AC21A -10Amp
DC1 24V-6Amp

7 - PLC Data(Low Bounce)
Gold H-Bridge Contacts
AC21A 12V-2Amp
DC1 12V-1.5Amp

Digit 6,7&8
"Switch Circuits"

Key
■ = Contact
○ = Terminal
← = Spring Ret

Note: Refer to full switch circuits for other switch configurations

<p>105 LAZY CAM EXAMPLE</p> <p>OFF/ON 1 N/O 1N/C CHANGE OVER - LAZY CAM</p>	<p>004 OVAL-1</p> <p>OFF/ON 1 N/O 1N/C SPRING RETURN</p>
<p>003 OVAL-4</p> <p>OFF/ON 1 N/O 1N/C CHANGE OVER - FIXED CAM</p>	<p>007 OVAL-3</p> <p>SPRING RETURN TO CENTRE ON/OFF/ON</p>
<p>001</p> <p>OFF/ON 2 POLE</p>	<p>002</p> <p>SPRING RETURN OFF / ON 2 pole</p>
<p>010</p> <p>OFF/ON 3 POLE 3 Phase Isolation</p>	<p>**Note**</p> <p>This page only contains a selected range of common circuits</p> <p>Almost any other circuit can be produced on request</p>
<p>005</p> <p>ON/OFF/ON DOUBLE-THROW CENTRE OFF isolated contacts</p>	<p>999 you specify</p>

Fixed or Lazy?

Fixed cam's allow the key to be removed in the 12 O'clock position only.

Lazy cam's allow the key to be removed in any position. However the key way will always point to 12 O'clock to allow removal.



Cylinder Cam
LIW Code "PO05"



Cylinder Fixing Pin
LIW Code "PO06"

Optional Mounting Types



Surface Box Mounting
LIW Order Code "KEJB1-OVAL"
100mm X 100mm X 100mm



Stainless Steel Mount
LIW Order Code "PZ25"
75mm X 115mm



Clipsal 2000 Series Wall
LIW Order Code "OVAL WALL"
75mm X 115mm



Rain Shield / Gate Post
LIW Order Code "PZ30"
75mm X 125mm