

TRANSFORMERS AND POWER SUPPLIES

FEATURES

- Control, signalling and safety isolation transformers
- Compact transformers
- Filtered power supplies

For further information see p. 90 to 97



NEW

CX³ POWER CONTACTORS

FEATURES

- Contact choice: N/O - normally open
N/C - normally closed
- Easy fixing of control and auxiliaries ensures optimum strength
- Available with or without handle
- Independent screw connection / wiring of control and power terminals at any one time



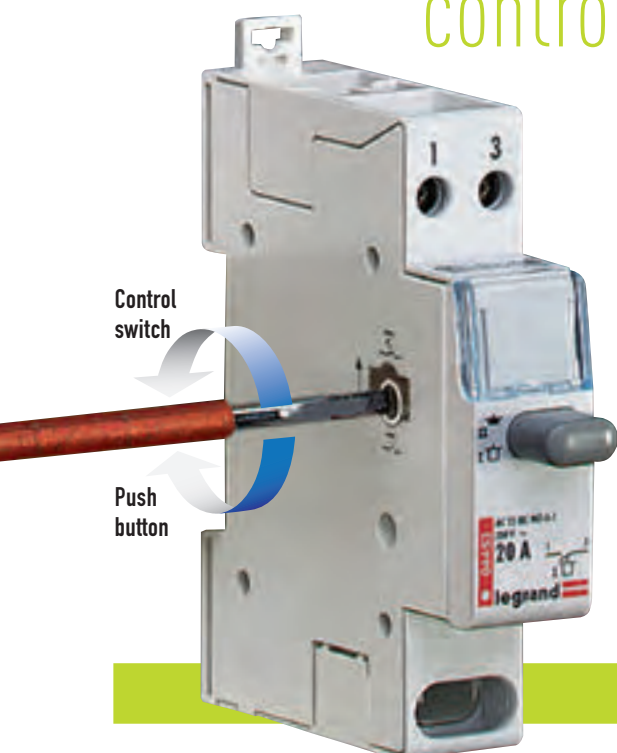
TIME SWITCHES

FEATURES

- Digital and analogue versions available
- DIN rail and surface mounting options
- AlphaRex³ programmable range

For further information see p. 104 to 113

It's a push button, it's a control switch... you decide



Turn a momentary contact into a maintained contact at the turn of a button with Legrand's versatile push button / control switches.

Available with normally open (N/O), normally closed (N/C) or both N/O and N/C contacts, and in single function or dual function with indicators.

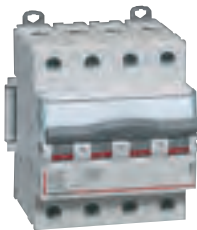
GO TO PAGE 101 TO FIND OUT MORE

isolating switches DX³-IS

16 to 125 A



4064 59



4064 81

Dimensions **p. 103**
 Technical information **opposite**

AC 23 A according to BS EN 60947-3 and IEC 60947-3, AC 22 A for 125 A
 Double break contacts
 Visible contact indicator

Pack Cat. Nos. **Isolating switches**

Grey handle
 Can be equipped with 1 DX³ signalling auxiliary (p. 58)
 Lock in open and closed position with locking device
 Cat. No. 4063 03 and Ø 5 mm padlock Cat. No. 4063 13
 Label holder for circuit identification

1P - 250 V~

	Nominal rating I _n (A)		Number of modules
10	4064 00 16		1
10	4064 01 20		1
10	4064 03 32		1
10	4064 11 40		1
10	4064 12 63		1
10	4064 23 100		1

2P - 400 V~

	Nominal rating I _n (A)		Number of modules
10	4064 31 16		1
10	4064 32 20		1
10	4064 34 32		1
5	4064 40 40		2
5	4064 41 63		2
5	4064 53 63 with red handle		2
5	4064 55 100 with red handle	2	
5	4064 50 125	2	

2P with indicator - 400 V~

Supplied with lamp
 Do not accept auxiliaries

	Nominal rating I _n (A)		Number of modules
10	4064 36 20		1
10	4064 38 32		1

3P - 400 V~

	Nominal rating I _n (A)		Number of modules
5	4064 57 20		2
5	4064 59 32		2
1	4064 60 40		3
1	4064 61 63		3
1	4064 75 100 with red handle		3
1	4064 70 125		3

4P - 400 V~

	Nominal rating I _n (A)		Number of modules
5	4064 77 20		2
5	4064 79 32		2
1	4064 80 40		4
1	4064 81 63		4
1	4064 95 100 with red handle		4
1	4064 90 125		4

Accessories

Padlocking

2 4063 03 Support for one Ø5 mm padlock for DX³ MCBs and RCDs or isolating switches



3 4063 13 Ø5 mm shackle type padlock



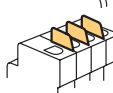
Sealable screw cover - 4 separable poles

2 4063 04 For DX³ isolating switches, 1 module per pole



Insulating shields

1 4063 05 Pole insulating shield (set of 6)
 For DX³ isolating switches,
 1 module per pole



DX³-IS isolating switches

Electrical characteristics

Thermal rating (I _{th})	16 - 40 A	40 - 63 A	100 - 125 A
Terminals	Cage	Cage	Cage
Connection	flexible	1.5 to 25 mm ²	4 to 35 mm ²
	rigid	1.5 to 16 mm ²	1.5 to 35 mm ²
Insulation voltage (H _i)	500 V~	500 V~	500 V~
Impulse withstand voltage (U _{imp})	6 kV	6 kV	6 kV
Category of use ¹	AC 22 A	AC 22 A	AC 22 A
Short time withstand current (I _{cw})	750 A	2000 A	2500 A
Short-circuit making capacity (I _{cm})	1500 A	3000 A	3700 A
No. of electrical operations	30000	20000	5000
Protection index	IP 2X wired	IP 2X wired	IP 2X wired

¹ : test conditions according to IEC 60947-3
 AC 22 A : combined motor/resistor breaking with frequent operations

Download the full file at

<http://assets.kempstoncontrols.com/doc/Legrand%20Industrial%20and%20power%20protection%20catalogue.pdf>



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CONTROLS