

# isolating switches DX<sup>3</sup>-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 DX <sup>3</sup> 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	
<b>1P - 250 V~</b>			
		Nominal rating I <sub>n</sub> (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
<b>2P - 400 V~</b>			
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
<b>2P with indicator - 400 V~</b>			
		Supplied with lamp Do not accept auxiliaries	
10	4064 36	20	1
10	4064 38	32	1
<b>3P - 400 V~</b>			
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
<b>4P - 400 V~</b>			
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**

2	4063 03	Support for one Ø5 mm padlock for DX <sup>3</sup> MCBs and RCDs or isolating switches	
3	4063 13	Ø5 mm shackle type padlock	
2	4063 04	Sealable screw cover - 4 separable poles For DX <sup>3</sup> isolating switches, 1 module per pole	
1	4063 05	Insulating shields For DX <sup>3</sup> isolating switches, 1 module per pole Pole insulating shield (set of 6)	

**DX<sup>3</sup>-IS isolating switches**

**Electrical characteristics**

Thermal rating (I <sub>th</sub> )	16 - 40 A	40 - 63 A	100 - 125 A
Terminals	Cage	Cage	Cage
Connection	flexible	1.5 to 10 mm <sup>2</sup>	4 to 35 mm <sup>2</sup>
	rigid	1.5 to 16 mm <sup>2</sup>	1.5 to 35 mm <sup>2</sup>
Insulation voltage (H <sub>i</sub> )	500 V~	500 V~	500 V~
Impulse withstand voltage (U <sub>imp</sub> )	6 kV	6 kV	6 kV
Category of use <sup>1</sup>	AC 22 A	AC 22 A	AC 22 A
Short time withstand current (I <sub>cw</sub> )	750 A	2000 A	2500 A
Short-circuit making capacity (I <sub>cm</sub> )	1500 A	3000 A	3700 A
No. of electrical operations	30000	20000	5000
Protection index	IP 2X wired	IP 2X wired	IP 2X wired

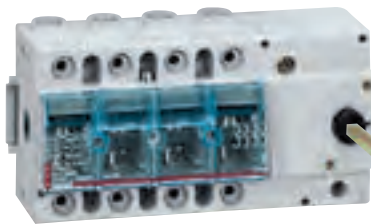
<sup>1</sup> : test conditions according to IEC 60947-3  
 AC 22 A : combined motor/resistor breaking with frequent operations

# Vistop™ isolating switches

63 to 160 A



0225 15



0225 53



0227 32



0227 98

Dimensions and technical information p. 86

Conform to BS EN 60947-3

Bureau Veritas approved

Safety switches for on-load circuit breaking by visible isolation of the contacts

Double break type load switching with self cleaning contacts by rapid make and break movements

Fixing on rail EN 60715 or screw fixing (only on rail for Vistop 63 A)

2 versions for mounting on faceplate : direct front handle or external handle with Cat. No. 0227 32

Pack	Cat. Nos.	Vistop isolating switches with black handle - 63 to 160 A		
		Possibility to add auxiliary contact Cat. No. 0227 07		
	Front handle			
1	0225 12	<b>63 A</b>	Connection	Number of 17.5 mm modules
1	0225 15	3P	Cage terminals	7
		4P		7
		<b>100 A</b>		
1	0225 20	3P	Key	7.5
1	0225 22	4P	6 sides	9
		<b>125 A</b>		
1	0225 34	3P	Key	7.5
1	0225 39	4P	6 sides	9
		<b>160 A</b>		
1	0225 51	3P	Key	7.5
1	0225 53	4P	6 sides	9

Pack	Cat. Nos.	Auxiliary isolating switch 2 pole - 16 A - 400 V		
		For creating 3 or 4 pole assemblies for simultaneous breaking of 2 pole auxiliary power supply (PLC, remote control), 16 A maximum		
		Mounts on the left side of Vistop 100 to 160 A		
1	0227 22	2 P	Connection Cage terminals	Number of 17.5 mm modules 1.5
		<b>Sealable terminal shields</b>		
1	0227 98	Set of 2 separate, sealable terminal shields Clip on upstream and/or downstream of Vistop 160 A		

Pack	Cat. Nos.	Front external handle kit		
1	0227 32	Comprising : connection rod, bracket, self-adhesive drilling template, fixing accessories (including a seal to maintain the IP protection of enclosure up to IP 55) and locking mechanism to prevent opening of the door when the circuit is closed Door distance 35 to 470 mm		

Pack	Cat. Nos.	Auxiliary switches for on-off signalling IP 2X - 5 A - 250 V		
		<b>N/O + N/C contact</b>		
		For incorporation in one-piece enclosure		
1	0227 04	Main contact		
		2 N/C + 2 N/O mounting		
1	0227 07	Additional N/C + N/O auxiliary contact		Connection (mm <sup>2</sup> )
		2 N/C + 2 N/O mounting		lug 2-58

Changeover switches p. 87  
Fuse carriers p. 74



Download the full file at

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



**KEMPSTON**  
CONTROLS