

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

Isolating switches

Pack	Cat. Nos.	Grey handle	Nominal rating I _n (A)	Number of modules
		Can be equipped with 1 DX ³ 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~				
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~				
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				
10	4064 36		20	1
10	4064 38		32	1
3P - 400 V~				
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~				
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	Padlocking Support for one Ø5 mm padlock for DX ³ 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 ³ isolating switches, 1 module per pole	
1	4063 05	Insulating shields For DX ³ isolating switches, 1 module per pole Pole insulating shield (set of 6)	

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 10 mm ²	4 to 35 mm ²
	rigid	1.5 to 16 mm ²	4 to 50 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