

metal consumer units

NEW



6076 08



6076 10



6076 14

Dimensions **p. 7-9**

Meet the requirements of BS 7671 : 2008 Amendment 3 Regulation 421.1.201, conforms to BS EN 61439-3
 RAL 9003 - white colour
 Pre-galvanised steel for strength and rigidity
 Door opens downwards
 Supplied with incoming meter tail clamp
 Multiple knock-outs at the top, bottom and back
 Neutral and earth terminals with screws in backed-off position
 Cut-to-length busbar
 Removable pan assembly
 Supplied with blank plates for 5 modules and label kit

Pack	Cat. Nos.	Surface mounting
1	6076 06	Dual RCD split load 16 module unit (8 + 2 ways available) With 100 A main switch and 2 x 80 A 30 mA RCD
1	6076 07	22 module unit (13 + 3 ways available) With 100 A main switch and 2 x 80 A 30 mA RCD
1	6076 08	High integrity - RCD split load with 2 unprotected ways 16 module unit (8 + 2 ways available) With 100 A main switch and 2 x 80 A 30 mA RCD
1	6076 09	22 module unit (13 + 3 ways available) With 100 A main switch and 2 x 80 A 30 mA RCD
1	6076 00	With incomer 4 modules available With 63 A main switch (2 ways available)
1	6076 01	8 modules available With 80 A 30 mA RCD (6 ways available)
1	6076 02	12 modules available With 80 A 30mA RCD (10 ways available)
1	6076 03	Custom build Allows several configurations and incomers (isolating switches, RCDs, RCBOs, see p. 6)
1	6076 04	4 modules available
1	6076 05	8 modules available
1	6076 05	12 modules available

Pack	Cat. Nos.	Semi-flush mounting
1	6076 10	Dual RCD split load 16 module unit (8 + 2 ways available) With 100 A main switch and 2 x 80 A 30 mA RCD
1	6076 11	22 module unit (13 + 3 ways available) With 100 A main switch and 2 x 80 A 30 mA RCD
1	6076 12	High integrity - RCD split load with 2 unprotected ways 16 module unit (8 + 2 ways available) With 100 A main switch and 2 x 80 A 30 mA RCD
1	6076 13	22 module unit (13 + 3 ways available) With 100 A main switch and 2 x 80 A 30 mA RCD

Pack	Cat. Nos.	Flush mounting
1	6076 14	Dual RCD split load 16 module unit (8 + 2 ways available) With 100 A main switch and 2 x 80 A 30 mA RCD
1	6076 15	22 module unit (13 + 3 ways available) With 100 A main switch and 2 x 80 A 30 mA RCD
1	6076 16	High integrity - RCD split load with 2 unprotected ways 16 module unit (8 + 2 ways available) With 100 A main switch and 2 x 80 A 30 mA RCD
1	6076 17	22 module unit (13 + 3 ways available) With 100 A main switch and 2 x 80 A 30 mA RCD

Pack	Cat. Nos.	Accessories
1	6075 19	Incomer or dual tariff kit Comprises : 1 flexible neutral (blue) lead 1 rigid neutral link
1	6075 39	Split load kit Comprises : 1 flexible live (brown) lead 1 flexible neutral (blue) lead 2 rigid neutral links
1	6075 49	Split load dual tariff kit Comprises : 1 flexible live (brown) lead 2 flexible neutral (blue) leads 2 rigid neutral links 1 neutral terminal
20	0016 60	Spare blank plate RAL 9003 5 modules - white colour
10	0016 64	Spare blank plate RAL 9010 18 module, separable by single or half modules
5	6075 99	Spare busbar 21 prongs
10	4063 07	Spacing elements 0-5 module
2	4063 03	Locking device for MCBs and RCDs Locking attachment for Ø 4 mm and Ø 6 mm padlocks
3	4063 13	Padlock Padlock Ø 4 mm
1	8204 07	Spare terminal block 13 hole
10	0049 96	Self-adhesive label holder Width : 16 mm Width available for marking : 12 mm Length 530 mm (24 modules)





Pack	Cat. Nos.		RX³ residential MCBs - 6000 A	
	NEW		Breaking capacity : 6000 A to BS EN 60898-1	
			Single pole - 230/400 V~	
	B curve	C curve	Nominal rating (In)	Number of 17.5 mm modules
12	4197 49	4198 37	6 A	1
12	4197 50	4198 38	10 A	1
12	4197 52	4198 40	16 A	1
12	4197 53	4198 41	20 A	1
12	4197 54	4198 42	25 A	1
12	4197 55	4198 43	32 A	1
12	4197 56	4198 44	40 A	1
12	4197 57	4198 45	50 A	1
12	4197 58	4198 46	63 A	1

B		C		DX³ MCBs - 6000 A	
				Breaking capacity : 6000 A to BS EN 60898-1	
				Single pole - 230/400 V~	
B	C	B curve	C curve	Nominal rating (In)	Number of 17.5 mm modules
1	1	4074 29	4076 66	6 A	1
10	10	4074 30	4076 68	10 A	1
10	10	4074 32	4076 70	16 A	1
1	10	4074 33	4076 71	20 A	1
1	10	4074 35	4076 73	32 A	1
1	1	4074 36	4076 74	40 A	1
1	1	4074 37	4076 75	50 A	1
1	1	4074 38	4076 76	63 A	1

		RCBOs (combined MCB/RCD) - Single module	
		Breaking capacity : 10 kA to BS EN 61009-1	
		RCD type AC conform to BS EN 61009-1	
		Terminal capacity : rigid conductor 35 mm ² flexible conductor 25 mm ²	
		Single pole and neutral - 240 V~	
	B curve	Nominal rating (In)	Number of 17.5 mm modules
1		6 A	1
1		10 A	1
1		16 A	1
1		20 A	1
1		32 A	1
1		40 A	1
1		50 A	1

Pack	Cat. Nos.	RX³ residual current devices (RCDs)	
		Conform to BS EN 61008-1	
		Terminal capacity : rigid conductor 35 mm ² flexible conductor 25 mm ²	
		Double pole 230 V~	
	Type AC	Nominal rating (In)	Number of 17.5 mm modules
		30 mA	
1	4020 24	25 A	2
1	4020 25	40 A	2
1	4020 26	63 A	2
1	4020 27	80 A	2
		100 mA	
1	4020 28	25 A	2
1	4020 29	40 A	2
1	4020 30	63 A	2

		DX³ isolating switches	
		Conform to BS EN 60947-3, BS EN 60669-1	
		Usage : AC 22 according to BS EN 60947-3	
		Red handle	
		Double break contacts, padlockable	
		50 mm ² capacity shielded terminals	
			Number of 17.5 mm modules
5	4064 53	63 A double pole	2
5	4064 55	100 A double pole	2

		CX³ contactor with 230 V~ coil	
		Conforms to BS EN 61095	
		Double pole (L + N) 250 V~	
		230 V~ coil circuit	
	I max.	Type of contact	Number of 17.5 mm modules
1	4125 44	25 A	2 N/O
For other contactors, see current Industrial and Power Protection catalogue			

		Bell transformers	
		Conform to BS EN 61558-2-8	
		Supplied with label holder	
		Protected against overloads and short circuits	
		Power to 8 V-12 V or 24 V access control devices such as bells and chimes	
		Possibility for supply busbars to run through (Cat. Nos. 4130 90/91)	
	Secondary (V)	Rating (A)	Power (VA)
1	4130 90	230 V / 8 V	8 V~ 0.5 A 4 VA
1	4130 91	230 V / 12 V - 8 V	12/8 V~ 0.66/1 A 8 VA
1	4130 93	230 V / 24 V - 12 V	24/12 V~ 1/1.5 A 24/18 VA
		Number of 17.5 mm modules	
		2	
		2	
		4	

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