



Domæ consumer unit

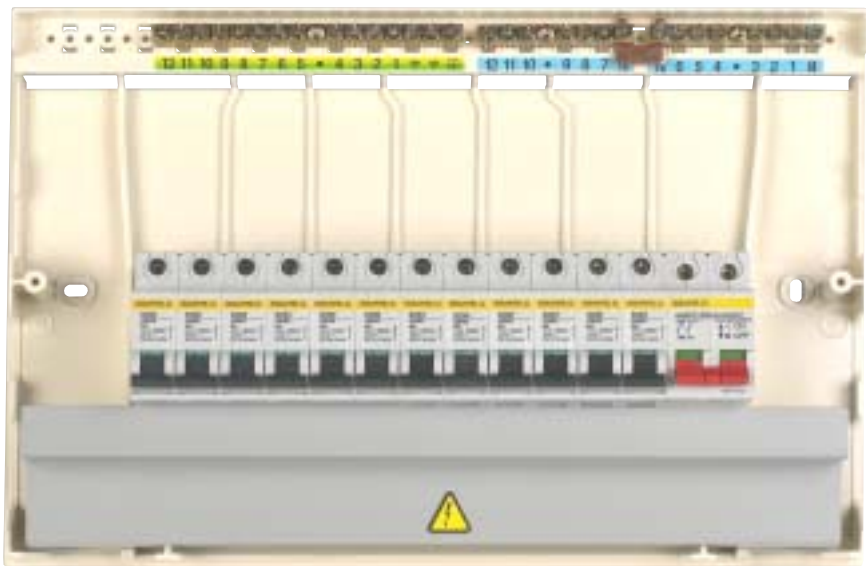
Product catalogue and selection guide



SQUARE D

Enhanced Living

Domæ consumer unit



For the first time Square D brings you a consumer unit range that combines safety with total flexibility



Specifically designed for today's housing market demands, the Domae consumer unit has all the safety features you would expect.

There are over 40 combinations to choose from, but only 6 consumer unit part numbers, which means buying a Square D consumer unit has never been easier.

- All units are supplied with neutral and earth bars, busbar, busbar shield, installation instructions and circuit identification labels
- All outgoing MCB's fit securely onto a moulded DIN rail with mains connections made using the specifically designed comb busbar which can be cut to length as required
- To create a split load board, simply cut the busbar at the required place and fit the relevant RCCB using the Square D split load kit which is available from distributors. The RCCB can be placed in any position along the moulded DIN rail giving you ultimate flexibility and choice



Ordering information



Consumer unit	
Part N°.	N°. of ways
DOM2CU	2
DOM4CU	4
DOM6CU	6
DOM8CU	8
DOM12CU	12
DOM16CU	16



Incoming device		
Part N°.	Description	Current rating
DOM100SW	2 pole switch disconnecter	100A
DOM63SW	2 pole switch disconnecter	63A
DOM80R30	RCCB	80A, 30mA
DOM63R30	RCCB	63A, 30mA



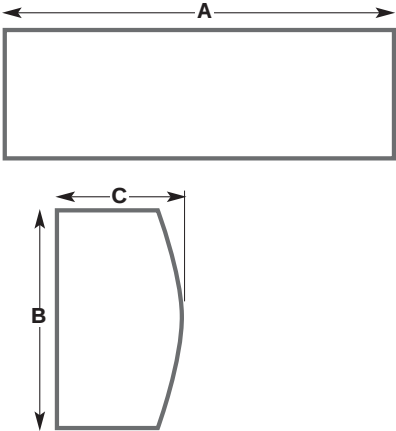
Outgoing device			
Part N°.	Description	Curve type	Current rating
DOM03B6	MCB	B	3A
DOM06B6	MCB	B	6A
DOM10B6	MCB	B	10A
DOM16B6	MCB	B	16A
DOM20B6	MCB	B	20A
DOM32B6	MCB	B	32A
DOM45B6	MCB	B	45A
DOM50B6	MCB	B	50A
DOM06C6	MCB	C	6A
DOM10C6	MCB	C	10A
DOM16C6	MCB	C	16A



Accessories	
Part N°.	Description
DOM80R30KIT	80A, 30mA RCCB with all connecting cables
DOM63R30KIT	63A,30mA RCCB with all connecting cables
DOMEARTHKIT	Extra earth terminals

Technical specifications				
Specification	Standards compliance	Terminal capacity	Tripping characteristics	Voltage
Consumer unit	BS EN 60439-3	-	-	-
Main switch	BS EN 60947-3	50mm ²	-	230/240V
RCCB's	BS EN 61008	35mm ²	Type AC	230/240V
MCB's	BS EN 60898	25mm ²	Type B, 6KA	230/240V
			Type C, 6KA	230/240V

Dimensions (mm)			
Part N°.	A	B	C
DOM2CU	189	240	127
DOM4CU	224	240	127
DOM6CU	260	240	127
DOM8CU	296	240	127
DOM12CU	358	240	127
DOM16CU	440	240	127



Other Square D products for the



Qwikline II consumer units

The Qwikline II consumer unit features all the innovative design features you would expect from Square D.

- Insulated metal consumer units
2 to 24 SP ways, standard split bus, dual and multi tariff supply options
- Accept Plug-On 6kA MCB's, RCBO's and control devices
- Totally encapsulated busbar system providing complete finger safety to IP2X
- Incoming devices - terminal blocks, switch disconnectors or RCD up to 100A



Control and command

With a large range of wall, ceiling and DIN mounted Control and Command products, Square D can enhance any traditional electrical installation with ease.

Whether the application is to protect against mains spikes or surges, control outside lighting or even your central heating system, there are a range of devices to suit.

residential market



LexCom Home

LexCom Home is a flexible and future-proof network suitable for residential buildings. It provides a universal and comprehensive installation for telecoms, data, television and radio connections that maximises the potential of broadband technology.

The system can be adapted for everything from small installations in individual dwellings to several installations in an entire building complex. In a nutshell: LexCom Home - the new network for information technology, communication and entertainment.



IHC - Intelligent Home Control

Imagine a home which would think for you. One which could check for problems while you were out, detect intruders, check the gas and water supply for leaks and turn the lights on and off when you're away.

While you were at home it could automatically adjust the heating when the windows are opened, switch off lights in empty rooms, or automatically light your way to the bathroom in the night.

IHC is the revolutionary home control system which can do all this and more, adding comfort, safety and convenience to everyday living.



Wiring accessories

Square D's range of semi-modular accessories are innovative and flexible and give the contractor a wide range of decorative options all ready to install.

Clip-on plates mean no more mess when painting, simply clip off, paint and clip back on again - or change colours to match the new decor. When removed, the switch is still totally safe and free from live parts. Hundreds of modular inserts are also available in various colours and styles. From RJ45's to intermediate switches this range is suitable for both traditional and intelligent installations.

