



Main

Range	Square D
Product name	Square D CL
Product or component type	Empty consumer unit
Device application	Distribution
Provided equipment	Earth terminal block Plug-on mounting rail Blanking plate Enclosure Removable front cover Neutral terminal block

Complementary

Enclosure mounting	Surface
Number of ways	1 way (incomer) 18 ways (outgoer)
Electrical connection	Tin plated copper busbar connection
[In] rated current	100 A
[Ue] rated operational voltage	240 V
Network frequency	50/60 Hz
Short-circuit current	10 kA
Options for Protection device type	QO type miniature circuit breaker (MCB) - 2P in main incomer QO type residual current circuit breaker with overcurrent protection (RCBO) - 2P - 30 mA in main incomer QO type surge protection device (SPD) in main incomer QO type miniature circuit breaker (MCB) - 1P in outgoing QO type miniature circuit breaker (MCB) - 3P in outgoing QO type residual current circuit breaker with overcurrent protection (RCBO) - 1P - 10 mA in outgoing QO type residual current circuit breaker with overcurrent protection (RCBO) - 1P - 30 mA in outgoing
Type of front cover	Steel with cut-out
Door type	Transparent dolly cover - polycarbonate
Door opening side	Upwards
Cable entry	2 knock-out diameter: Ø 20.5 mm at left side 2 knock-out diameter: Ø 20.5 mm at right side 1 knock-out diameter: Ø 200 x 25.4 mm at rear 4 knock-out diameter: Ø 32 mm at top and bottom

5 knock-out diameter: Ø 25 mm at top and bottom
2 knock-out diameter: Ø 20.5 mm at top and bottom

Enclosure material	Phosphated cold rolled steel of 1.2 mm thickness
Surface treatment	epoxy 50...60 µm
Colour	Blue
Height	206 mm external:
Width	516.93 mm external:
Depth	68.2 mm external:

Environment

Standards	BS 5486-13 TIS 1436-2540 IEC 60439
IP degree of protection	IP4X
Product certifications	ASTA conforming to IEC 60439 TIS

Packing Units

Package 1 Weight	4000.000 g
Package 1 Height	95.000 mm
Package 1 width	213.000 mm
Package 1 Length	523.000 mm

Offer Sustainability

EU RoHS Directive	Pro-active compliance (Product out of EU RoHS legal scope) EU RoHS Declaration
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