



Main

Range	Square D
Product name	Square D Classic+
Product or component type	Consumer unit
Device application	Distribution
Provided equipment	Blanking plate Earth terminal block Enclosure Neutral terminal block Plug-on mounting rail Removable front cover RCCB secondary incomer

Complementary

Enclosure mounting	Surface
Number of ways	4 + 4 (outgoer) 2 ways (incomer) 2 ways (secondary incomer)
Electrical connection	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 miniature circuit breaker (MCB) - 1P in outgoer QO type residual current circuit breaker with overcurrent protection (RCBO) - 1P - 10 mA in outgoer QO type residual current circuit breaker with overcurrent protection (RCBO) - 1P - 30 mA in outgoer QO type residual current circuit breaker with overcurrent protection (RCBO) - 2P in main incomer QO type surge protection device (SPD) in outgoer QO type residual current circuit breaker (RCCB) - 2P - 40 A - 30 mA in secondary incomer
Type of front cover	Steel with cut-out

Door type	Transparent dolly cover - plastic
Door opening side	Upwards
Cable entry	knock-out at top and bottom knock-out at rear knock-out at both side
Enclosure material	Phosphated cold rolled steel of 1.2 mm thickness
Surface treatment	epoxy
Colour	White (RAL 9003)
Height	206 mm external:
Width	391 mm external:
Depth	102 mm external:

Environment

Standards	IEC 61439-3 TIS 1436-2540
IP degree of protection	IP4X
Product certifications	ASTA conforming to IEC 61439-3 TIS conforming to TIS 1436-2540

Packing Units

Package 1 Weight	2.830 kg
Package 1 Height	1.030 dm
Package 1 width	2.130 dm
Package 1 Length	3.960 dm

Offer Sustainability

Sustainable offer status	Green Premium product
EU RoHS Directive	Pro-active compliance (Product out of EU RoHS legal scope) EU RoHS Declaration
Mercury free	Yes
RoHS exemption information	Yes
China RoHS Regulation	China RoHS declaration Product out of China RoHS scope. Substance declaration for your information
Environmental Disclosure	Product Environmental Profile