

Product data sheet

Specifications



Socket-outlet, X Series, 50A, standard, for range, 4 11/16" cover plate, commercial, black, matte finish

SQR46502BK

Main

Range	Square D X Series
Product or component type	Socket-outlet
Aesthetic name	X Series
Device application	Power supply
Product destination	Oven
Device presentation	Mechanism with fixing frame
Body type	Standard
Socket number	1
Outlet poles configuration	3P + E
Outlet standard	NEMA

Complementary

Device mounting	Flush
Mounting mode	By screws
[Ie] rated operational current AC	50 A
[Ue] rated operational voltage	125 V 250 V
Network type	AC AC
Network frequency	60 Hz
Number of gangs	1 gang 2 gangs
Number of modules	1
Colour	Black
surface treatment	Painted
Surface finish	Matt
Material	Plastic: strap Metal: fixing frame
Connections - terminals	Phase and neutral screw terminal Earth screw terminal
Width	5.4 in (136 mm)
Depth	2.2 in (57 mm)
Quantity per set	1 piece

Environment

Product certifications	cULus
Standards	UL 498 NEMA 14-50R

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	5.51 in (14 cm)
Package 1 Width	2.36 in (6 cm)
Package 1 Length	5.51 in (14 cm)
Package 1 Weight	11.9 oz (337 g)
Unit Type of Package 2	CAR
Number of Units in Package 2	20
Package 2 Height	11.81 in (30 cm)
Package 2 Width	11.61 in (29.5 cm)
Package 2 Length	12.60 in (32 cm)
Package 2 Weight	15.96 lb(US) (7.24 kg)
Unit Type of Package 3	PAL
Number of Units in Package 3	720
Package 3 Height	41.34 in (105 cm)
Package 3 Width	39.37 in (100 cm)
Package 3 Length	47.24 in (120 cm)
Package 3 Weight	607.68 lb(US) (275.64 kg)

Contractual warranty

Warranty	2 years
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Environmental Data

Schneider Electric aims to achieve Net Zero status by 2050 through supply chain partnerships, lower impact materials, and circularity via our ongoing “Use Better, Use Longer, Use Again” campaign to extend product lifetimes and recyclability.

[Environmental Data explained >](#)

[How we assess product sustainability >](#)

Environmental footprint

[Environmental Disclosure](#)

[Product Environmental Profile](#)

Use Better

Materials and Substances

Packaging made with recycled cardboard

No

Packaging without single use plastic

No

[EU RoHS Directive](#)

Compliant

REACH Regulation

[REACH Declaration](#)

Use Again

Repack and remanufacture

[Circularity Profile](#)

[End of Life Information](#)

Take-back

No