

Specifications



Photo is representative

Eaton 1877W-BOX

Eaton commercial specification grade single receptacle, #14-10 AWG, 20A, Commercial, Flush, 125V, Side wire, White, Brass, Nylon face, PVC bottom, 5-20R, Single, Screw, PVC, ED Box

General specifications

PRODUCT NAME	Eaton commercial specification grade single receptacle
CATALOG NUMBER	1877W-BOX
UPC	032664311703
PRODUCT LENGTH/DEPTH	1.31 in
PRODUCT HEIGHT	4.19 in
PRODUCT WIDTH	0.87 in
PRODUCT WEIGHT	0.163 lb
CERTIFICATIONS	cULus Listed NOM Federal Specification Classification 6233 01
PRODUCT TYPE	Commercial specification grade

Product specifications

DEVICE TYPE	Receptacle
TYPE	Single receptacle
AMPERAGE RATING	20A
VOLTAGE RATING	125V
CONTACT MATERIAL	Brass
FEATURES	Auto-grounding
APPLICATION	Commercial
DEVICE GRADE	Commercial
WIRING METHOD	Side wire
NUMBER OF WIRES	3
MOUNTING METHOD	Flush
NUMBER OF POLES	Two-pole
STYLE TYPE	Standard
MATERIAL	PVC
PACKAGING TYPE	ED Box
COLOR	White
CONNECTION TYPE	Screw
ALLOWABLE WIRE SIZE	Side Wiring: #10-14 Copper or Copper Clad Aluminum
NEMA CONFIGURATION	5-20R
TORQUE RATING	14 lbf-inch
DESIGN TYPE	Straight blade
FACE/BODY MATERIAL	PVC bottom Nylon face
RECEPTACLE TYPE	Single

Resources

MULTIMEDIA	Residential straight blade receptacles
SPECIFICATIONS AND DATASHEETS	Eaton Specification Sheet - 1877W-BOX
	Commercial grade straight blade duplex receptacles spec sheet

PROJECT NAME:

PROJECT NUMBER:

PREPARED BY:

DATE:



Eaton Corporation plc Eaton House
30 Pembroke Road
Dublin 4, Ireland
Eaton.com

© 2026 Eaton. All Rights Reserved.

Follow us on social media to get the latest product and support information.

