Specifications



Photo is representative

Eaton 242412 SC

Eaton B-Line series Type 1 junction boxes, 24" height, 12" length, 24" width, NEMA 1, Screw cover, SC enclosure, Surface mounted, Medium single door, 9 side knockouts,9 top-bottom knockouts, Thru holes, Carbon steel

General specifications

PRODUCT NAME	Eaton B-Line series Type 1 junction boxes
CATALOG NUMBER	242412 SC
UPC	782051233308
PRODUCT LENGTH/DEPTH	12 in
PRODUCT HEIGHT	24 in
PRODUCT WIDTH	24 in
PRODUCT WEIGHT	46.2 lb
CERTIFICATIONS	UL 50 CSA C22.2. NEMA

Powering Business Worldwide

Material/finish

MATERIAL	Carbon steel
WALL THICKNESS	14 gauge
FINISH COLOR	Painted
COLOR	ANSI 61 gray

Model

STYLE	Medium single door
MODEL	SC enclosure
COVER TYPE	Screw
MOUNTING METHOD	Surface
MOUNTING HOLE DETAILS	Thru holes
SPECIAL FEATURES	Keyhole slots on cover, plated screws
TOP KNOCKOUTS	9
SIDE KNOCKOUTS	9
BOTTOM KNOCKOUTS	9

Standards

NEMA RATING	1
COUNTRY OF ORIGIN	US

Resources

CATALOGS	Type1-3-3r-enclosure-catalog-section
SPECIFICATIONS AND DATASHEETS	Eaton Specification Sheet - 242412 SC

PROJECT NAME:	
PROJECT NUMBER:	
PREPARED BY:	
DATE:	

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

© 2025 Eaton. All Rights Reserved.

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