Specifications



Photo is representative

Eaton 664 RTSC NK

Eaton B-Line series Type 3/3R junction boxes, 6" height, 4" length, 6" width, NEMA 3R, Screw cover, RTSC NK enclosure, Surface mounted, Small single door, No knockout, Embossed thru holes, Carbon steel

General specifications	
PRODUCT NAME	Eaton B-Line series Type 3/3R junction boxes
CATALOG NUMBER	664 RTSC NK
UPC	782051340518
PRODUCT LENGTH/DEPTH	4 in
PRODUCT HEIGHT	6 in
PRODUCT WIDTH	6 in
PRODUCT WEIGHT	3.1 lb
CERTIFICATIONS	UL 50 CSA C22.2. NEMA
PRODUCT TYPE	Type 3/3R junction boxes

Material/finish

MATERIAL	Carbon steel
WALL THICKNESS	16 gauge
FINISH COLOR	Painted
COLOR	ANSI 61 gray

Model

STYLE	Small single door
MODEL	RTSC NK enclosure
COVER TYPE	Screw
MOUNTING METHOD	Surface
MOUNTING HOLE DETAILS	Embossed thru holes
CLOSURE TYPE	Flanged cover
SPECIAL FEATURES	Rain hood, plated screws

Standards

NEMA RATING	3R
COUNTRY OF ORIGIN	US

Resources

CATALOGS	Type1-3-3r-enclosure-catalog-section
SPECIFICATIONS AND DATASHEETS	Eaton Specification Sheet - 664 RTSC NK

PROJECT NAME:	
PROJECT NUMBER:	
PREPARED BY:	
DATE:	

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

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

© 2026 Eaton. All Rights Reserved.