Specifications



Photo is representative

Eaton B27CGF30B040

Eaton definite purpose starter, 30 A, Coil: 208-240 V, 50/60 Hz, 24-40 FLA, Common control wiring, NEMA Type 1 Enclosed, 30 A IFL, 2 poles, 24-40 FLA, Single-phase, B27, Box lugs and quick connect terminals (side-by-side), Non-reversing

General specifications

PRODUCT NAME	Eaton definite purpose starter
CATALOG NUMBER	B27CGF30B040
UPC	786685458229
PRODUCT LENGTH/DEPTH	5.81 in
PRODUCT HEIGHT	10.17 in
PRODUCT WIDTH	5.63 in
PRODUCT WEIGHT	4.8 lb
WARRANTY	1 year
CERTIFICATIONS	CSA Certified UL Recognized
PRODUCT TYPE	Definite purpose starter

Powering Business Worldwide

Product specifications

AMPERAGE RATING	30A
PHASE	Single-phase
TYPE	Non-reversing
OVERLOAD RELAY	24-40 FLA
COIL	208-240 Vac, 50/60 Hz
CONTROL CHARACTERISTICS	Common control
ENCLOSURE	NEMA type 1 enclosed
INDUCTIVE FULL LOAD	30 A IFL
OVERLOAD RANGE	24-40 A
TERMINALS	Box lugs (posidrive setscrew) and quick connect terminals (side-by-side)
MODEL	Starter

Resources

SPECIFICATIONS AND DATASHEETS	Eaton Specification Sheet - B27CGF30B040

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.