

INDUSTRIAL COMPONENT DATA

1SFA170852R3006 ABB Enclosure 080SP6SFE

Brand: ABB | Manufacturer Part Number: 1SFA170852R3006



Manufacturer	ABB
MPN / Reference	1SFA170852R3006
Catalog number	170852
Category	Enclosure for control circuit devices
Minimum order	1 Pcs
Document ID	EO-AAEEA90A28
Generated	2026-08-05

Product Overview

Enclosure#080SP6SFE
080SP6SFE Enclosure

STRUCTURED PRODUCT DATA

Technical Specifications

No structured technical attributes are currently available. Submit an RFQ for technical review.

Classification & Catalog Path

Catalog path **ABB > Command and signaling**

Additional Product Information

Ordering

Minimum Order Quantity 1 piece
Customs Tariff Number 8538100090
Product Main Type 080SP

Popular Downloads

Data Sheet, Technical Information 1SFC151007C02__
Instructions and Manuals 1SFC151011M0201
CAD Dimensional Drawing 2CDC001079B0201

Dimensions

Product Net Width 87 mm
Product Net Depth / Length 100 mm
Product Net Height 195 mm
Product Net Weight 0.705 kg

Technical

Color Grey

Enclosure Type NEMA Type1

Type12

Type13

Type3

Type3R

Type3S

Type4

Type4X

Function With holes

Housing Material Aluminum

Sub-Function Without conduit entry

Sub-Function 2 Normal socle

Suitable For MP1

MP2

MP3

MP4

MPM1

KP6

MPET3

MPEP3

MPEK3

MPET4

MPEP4

MPEK4

MPMT3MPMP3

M2SS1

M2SS2

M2SS3

M2SS4

M2SS5

M2SS6

M3SS1

M3SS2

M3SS3

M3SS4

M3SS5

M3SS6

M3SS7

M3SS8

M3SSC1

M3SSC2

M3SSC3

M3SSC4

M3SSC5

M3SSC6

M3SSC7

M3SSC8

M2SSK1
M2SSK2
M2SSK3
M3SSK1
M3SSK2
M3SSK3
MTS1
MTS2
MTS3
CP1
CP2
CP3
CP4
CP11
CP12
CP33
C2SS1
C2SS2
C2SS3
CE3T
CE3P
CE3K1
CE4T
CE4P
CE4K1
CPM3
CL
CL2
CB1
CP6
P9MC
P9ME
P9ML
P9MM
P9MP
P9MPS
P9MS
P9MSC,P9XER4RAW
Suitable for Product Class Pilot Devices
Environmental
Ambient Air Temperature Operation -30 ... 70 °C
Storage -40 ... +70 °C
Degree of Protection Housing IP66
Material Compliance
Conflict Minerals Reporting Template (CMRT) 9AKK108467A5658
REACH Declaration 2CMT2022-006479
RoHS Declaration 2CMT2022-006498

RoHS Information Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019

Toxic Substances Control Act - TSCA 2CMT2023-006523

WEEE Category Product Not in WEEE Scope

Certi...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send ABB / 1SFA170852R3006 with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

Germany: Lise-Meitner-Straße 13, 89081 Ulm | USA: 16225 Park Ten Pl #500, Houston, TX 77084 | UAE: HDS Business Centre Tower, Cluster M, 33rd Floor, JLT, Dubai

Catalog-generated document. Product names, marks and specifications belong to their respective owners. Verify safety-critical, compatibility and certification requirements against the manufacturer documentation before purchase or installation.