

INDUSTRIAL COMPONENT DATA

1SFA170859R2000 ABB Enclosure 080SP18SFC

Brand: ABB | Manufacturer Part Number: 1SFA170859R2000



Manufacturer	ABB
MPN / Reference	1SFA170859R2000
Catalog number	170859
Category	Enclosure for control circuit devices
Minimum order	1 Pcs
Document ID	EO-A8440AB73C
Generated	2026-08-02

Product Overview

Enclosure#080SP18SFC

080SP18SFC 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 300 mm

Product Net Depth / Length 101.5 mm

Product Net Height 257 mm

Product Net Weight 2.948 kg

Technical

Color Grey

Function Without holes

Housing Material Aluminum

Sub-Function With conduit entry

Sub-Function 2 Normal socle

Suitable For MP1

MP2

MP3

MP4

MPD1

MPD2

MPD3

MPD4

MPD5

MPD11

MPD12

MPD13

MPD14

MPD15

MPD16

MPM1

MPM2

KP6

MPET3

MPEP3

MPEK3

MPET4

MPEP4

MPEK4

MPMT3

MPMT4

MPMP3

MPMP4

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
MJS1
MJS2
MJS5
MJS6
MJS7
MJS8
MJS11
MJS12
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 2CMT2023-0...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send ABB / 1SFA170859R2000 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.