

INDUSTRIAL COMPONENT DATA

1SFA170801R1001 ABB IP65 PUSH BUTTON BOX 1 ELEMENTS

Brand: ABB | Manufacturer Part Number: 1SFA170801R1001



Manufacturer	ABB
MPN / Reference	1SFA170801R1001
Catalog number	170801
Category	Enclosure for control circuit devices
Minimum order	1 Pcs
Document ID	EO-A7E3073753
Generated	2026-08-04

Product Overview

IP65 PUSH BUTTON BOX 1 ELEMENTS

080SP1 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
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Additional Product Information

Ordering

Minimum Order Quantity 1 piece

Customs Tariff Number 8538100000

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 75 mm

Product Net Height 87 mm

Product Net Weight 0.313 kg

Technical

Color Grey

Enclosure Type NEMA Type1

Type12

Type13

Type3

Type3R

Type3S

Type4

Type4X

Function With holes

Housing Material Aluminum

Sub-Function With 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

Certificat...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send ABB / 1SFA170801R1001 with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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