Dane aktualne na dzień: 08-11-2026 15:52

Link do produktu: https://automatyka.mjmkielce.pl/lacznik-ot80ft3-80a-panel-bez-napedu-abb-p-85244.html



ŁĄCZNIK OT80FT3 80A PANEL BEZ NAPĘDU ABB

Cena	**229,00 zł**
Numer katalogowy	**20369**
Kod EAN	**20369**
Producent	**ABB**

Opis produktu

- Minimum Order Quantity:
  10 piece
- Customs Tariff Number:
  85365080
- Country of Origin:
  Finland (FI)

Popular Downloads

- Data Sheet, Technical Information:
  1SCC301020C0201
- Instructions and Manuals:
  1SCC301063M0006
- Mechanical Drawings:
  1SCC301454F0001
  1SCC301449F0001
  OT63-80FT3.igs

Dimensions

- Product Net Width:
  65 mm
- Product Net Height:
  72 mm
- Product Net Depth / Length:
  69 mm
- Product Net Weight:
  0.26 kg

Technical

- Rated Operational Current AC-21A (I_e):
  (380 ... 415 V) 80 A
  (500 V) 80 A
  (690 V) 80 A

- Rated Operational Current AC-22A (I_e):
  (380 ... 415 V) 80 A
  (500 V) 80 A
  (690 V) 80 A

- Rated Operational Current AC-23A (I_e):
  (380 ... 415 V) 75 A
  (500 V) 58 A
  (690 V) 20 A

- Rated Operational Power AC-23A (P_e):
  (220 ... 240 V) 22 kW
  (400 ... 415 V) 37 kW
  (500 V) 37 kW
  (690 V) 18.5 kW

- Conventional Free-air Thermal Current (I_{th}):
  q = 40 °C 80 A

- Conventional Thermal Current (I_{the}):
  Fully Enclosed 80 A

- Rated Impulse Withstand Voltage (U_{imp}):
  8 kV

- Rated Insulation Voltage (U_i):
  acc. to IEC/EN 60664-1 750 V

- Rated Operational Voltage:
  Main Circuit 750 V

- Rated Short-Circuit Making Capacity (I_{cm}):
  (690 V) 2.1 kA

- Rated Short-time Withstand Current (I_{cw}):
  for 1 s 1.5 kA

- Power Loss:
  at Rated Operating Conditions per Pole 4.5 W

- Pollution Degree:
  3

- Handle Type:
  Handle and shaft not included

- Switches Operating Mechanism:
  Mechanism on Top of the Switch

- Distance Between Phases:
  Standard

- Position of Line Terminals:
  Top In - Bottom Out
  Bottom In - Top Out

- Operating Mode:
  Front operated

- Standards:
  IEC 60947-3 / UL 508 / CSA C22.2 No. 14

- Special Functions:
  No

- Mounting Type:
  Door mounting

- Number of Poles:
  3

- Cable Cross-Section:
  Cu 1.5...35 mm²

- Degree of Protection:
  Front IP20

- Terminal Type:
  Screw Terminals

- Tightening Torque:
  acc. IEC 60947-1 2 N·m

- Mechanical Durability:
  20000

- Lock Type:
  No

Technical UL/CSA

- Maximum Operating Voltage UL/CSA:
  600 V

- Horsepower Rating UL/CSA:
  (110 ... 120 V AC) Single Phase 2 Hp
  (240 V AC) Single Phase 10 Hp
  (440 ... 480 V AC) Single Phase 20 Hp

(550 ... 600 V AC) Single Phase 20 Hp
(220 ... 240 V AC) Three Phase 20 Hp
(440 ... 480 V AC) Three Phase 40 Hp
(550 ... 600 V AC) Three Phase 40 Hp

- Ampere Rating UL/CSA:
  80 A

- Tightening Torque UL/CSA:
  18 in·lb

Environmental

- RoHS Status:
  Following EU Directive 2011/65/EU

- Environmental Information:
  1SCC301183D0201

Certificates and Declarations (Document Number)

- Declaration of Conformity - CE:
  1SCC301167D2704

- Environmental Information:
  1SCC301183D0201

- Instructions and Manuals:
  1SCC301063M0006

- RoHS Information:
  1SCC301183D0202

Container Information

- Package Level 1 Units:
  1 piece

- Package Level 1 Width:
  80 mm

- Package Level 1 Depth / Length:
  84 mm

- Package Level 1 Height:
  76 mm

- Package Level 1 Gross Weight:
  0.28 kg

- Package Level 1 EAN:

6417019393667

Classifications

- Object Classification Code:
  Q