

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

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- 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