

Product data sheet

Specifications



Switch disconnecter fuse, FuPact INFB200, 200 A, 4 poles 3F, fuse type BS B1/B2/B3, front control

LV480516

⚠ Discontinued on: Dec 1, 2021

⚠ Discontinued

Main

Range Of Product	INF200...800
Range	FuPact
Product Name	Fupact INF
Device Short Name	INFB200
Product Or Component Type	Switch-disconnector-fuse
Device Application	Protection
Poles Description	4P
Protected Poles Description	3f
Fuse Type	BS
Fuse Size	B1 B2
Network Type	DC AC
Network Frequency	50/60 Hz

Complementary

Control Type	Operating shaft (without handle)
Rotary Handle Mounting Location	Front
Mounting Mode	Fixed
Mounting Support	Mounting plate

[Ie] Rated Operational Current	AC-22A: 200 A at 220/240 V AC 50/60 Hz AC-22A: 200 A at 380/415 V AC 50/60 Hz AC-22A: 200 A at 440/480 V AC 50/60 Hz AC-22A: 200 A at 480 V AC 50/60 Hz conforming to NEMA AC-22A: 200 A at 500/525 V AC 50/60 Hz AC-22A: 200 A at 660/690 V AC 50/60 Hz AC-23A: 200 A at 220/240 V AC 50/60 Hz AC-23A: 200 A at 380/415 V AC 50/60 Hz AC-23A: 200 A at 440/480 V AC 50/60 Hz AC-23A: 200 A at 480 V AC 50/60 Hz conforming to NEMA AC-23A: 200 A at 500/525 V AC 50/60 Hz AC-23A: 200 A at 660/690 V AC 50/60 Hz DC-22A: 200 A at 125 V DC (1 pole) DC-22A: 200 A at 250 V DC (2 poles in series) DC-22A: 200 A at 500 V DC (3 poles in series) DC-23A: 200 A at 125 V DC (1 pole) DC-23A: 200 A at 250 V DC (2 poles in series) DC-23A: 200 A at 500 V DC (3 poles in series)
--------------------------------	------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

[Ith] Conventional Free Air Thermal Current	200 A (40 °C) power dissipation per fuse: 17 W vertical 141 A (70 °C) horizontal 141 A (70 °C) vertical 151 A (65 °C) horizontal 151 A (65 °C) vertical 160 A (60 °C) horizontal 160 A (60 °C) vertical 169 A (55 °C) horizontal 169 A (55 °C) vertical 177 A (50 °C) horizontal 177 A (50 °C) vertical 185 A (45 °C) horizontal 185 A (45 °C) vertical 193 A (40 °C) horizontal 200 A (35 °C) horizontal
[Ithe] Conventional Enclosed Thermal Current	180 A at 40 °C, Power dissipation per fuse: 18 W (600 mm x 350 mm x 300 mm) 200 A at 40 °C, Power dissipation per fuse: 15 W (600 mm x 350 mm x 300 mm)
Maximum Power	AC-23: 110 kW at 380/400 V AC 50/60 Hz AC-23: 110 kW at 415 V AC 50/60 Hz AC-23: 132 kW at 500/525 V AC 50/60 Hz AC-23: 200 kW at 660/690 V AC 50/60 Hz AC-23: 60 kW at 220/240 V AC 50/60 Hz
Rated Duty	Uninterrupted
[Ui] Rated Insulation Voltage	1000 V AC 50/60 Hz 1000 V DC
[Uimp] Rated Impulse Withstand Voltage	12 kV
[Ue] Rated Operational Voltage	690 V AC 50/60 Hz 1000 V AC 50/60 Hz AC-20 1000 V DC DC-20 750 V DC
[Im] Rated Making And Breaking Capacity	Icm 220 kA at 500 V conforming to DIN (with fuse) Icn 100 kA at 500 V conforming to DIN (with fuse) Icm 176 kA at 415 V conforming to DIN (with fuse) Icm 176 kA at 690 V conforming to DIN (with fuse) Icm 28 kA at 690 V (without fuse) Icm 35 kA at 415 V (without fuse) Icn 80 kA at 415 V conforming to DIN (with fuse) Icn 80 kA at 690 V conforming to DIN (with fuse) Icm 37.5 kA at 500 V (without fuse)
Suitability For Isolation	Yes conforming to IEC 60947-1
Contact Position Indicator	Yes
Contact Operation	Double-break
Environment	
Mechanical Durability	10000 cycles
Electrical Durability	AC-22A: 1000 cycles 500 V AC 50/60 Hz AC-22A: 1000 cycles 690 V AC 50/60 Hz AC-23A: 1000 cycles 500 V AC 50/60 Hz AC-23A: 1000 cycles 690 V AC 50/60 Hz
[Icw] Rated Short-Time Withstand Current	8 kA for 1 s 1.46 kA for 30 s 1.79 kA for 20 s 4.62 kA for 3 s
Design	Horizontal design
Connections Terminals	Screw connection
Connections - Terminals	Screw connection M8 200 A
Tightening Torque	15...22 N.m for terminal 4 N.m for BS fuse
Height	199 mm

Width	219 mm
Depth	130 mm
Standards	EN/IEC 60947-3 EN/IEC 60947-1
Ip Degree Of Protection	IP20 fuse compartment:
Pollution Degree	3

Contractual warranty

Warranty	18 months
-----------------	-----------

Sustainability

Green Premium™ label is Schneider Electric's commitment to delivering products with best-in-class environmental performance. Green Premium promises compliance with the latest regulations, transparency on environmental impacts, as well as circular and low-CO₂ products.

Guide to assessing product sustainability is a white paper that clarifies global eco-label standards and how to interpret environmental declarations.

[Learn more about Green Premium >](#)

[Guide to assess a product's sustainability >](#)



Transparency RoHS/REACH

Well-being performance

✓ Reach Free Of Svhc

✓ Toxic Heavy Metal Free

✓ Mercury Free

✓ Rohs Exemption Information Yes

✓ Pvc Free

Certifications & Standards

Eu Rohs Directive	Compliant EU RoHS Declaration
--------------------------	--------------------------------------------------

China Rohs Regulation	China RoHS declaration Pro-active China RoHS declaration (out of China RoHS legal scope)
------------------------------	-------------------------------------------------------------------------------------------------------------

Environmental Disclosure	Product Environmental Profile
---------------------------------	-----------------------------------------------

Weee	The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins
-------------	-----------------------------------------------------------------------------------------------------------------------------
