



Glavno

Range	Fupact
Product name	Fupact ISFL
Product or component type	Fuse-switch disconnecter
Device application	Protection
Signalling function	Integrated fuse monitor

Komplementarno

Poles description	1x 3P switchable
Protected poles description	1x 3f
Fuse type	DIN
Fuse size	NH2
Network type	DC
Network frequency	50/60 Hz
Control type	Fuse carriers handle
Provision for padlocking	Padlockable
Mounting support	Busbars
Mounting mode	Vertical
Mounting location	One above the other
[Ie] rated operational current	AC-21B: 400 A AC 50/60 Hz 220/240 V AC-21B: 400 A AC 50/60 Hz 380/415 V AC-21B: 400 A AC 50/60 Hz 440/480 V AC-21B: 400 A AC 50/60 Hz 500 V AC-21B: 400 A AC 50/60 Hz 660/690 V AC-22B: 400 A AC 50/60 Hz 220/240 V AC-22B: 400 A AC 50/60 Hz 380/415 V AC-23B: 400 A AC 50/60 Hz 380/415 V AC-22B: 400 A AC 50/60 Hz 500 V AC-22B: 400 A AC 50/60 Hz 440/480 V AC-23B: 400 A AC 50/60 Hz 220/240 V
[Ith] conventional free air thermal current	400 A (40 °C) power dissipation per fuse: 34 W 300 A (70 °C) vertical 320 A (65 °C) vertical 340 A (60 °C) vertical 360 A (55 °C) vertical 380 A (50 °C) vertical 400 A (45 °C) vertical
[Ithe] conventional enclosed thermal current	400 A (40 °C) / Power dissipation per fuse: 34 W vertical
Rated duty	Uninterrupted
[Ui] rated insulation voltage	800 V AC 50/60 Hz conforming to EN 60947-3
[Uimp] rated impulse withstand voltage	12 kV conforming to IEC 947-3
[Ue] rated operational voltage	690 V AC 50/60 Hz 800 V AC 50/60 Hz AC-20
[Im] rated making and breaking capacity	Icn 100 A 690 V Icm 250 A 415 V Icm 250 A 500 V Icm 250 A 690 V Icn 120 A 415 V Icn 120 A 500 V
Suitability for isolation	Yes
Contact position indicator	No

Informacije dane u ovoj dokumentaciji sadrže opće opise i/ili tehničke karakteristike o performansama ovdje sadržanih proizvoda.
Ova dokumentacija nije namijenjena kao zamjena za niti bi se trebala koristiti za određivanje prikladnosti ili pouzdanosti predmetnih proizvoda za konkretne korisničke primjene.
Svaki takav korisnik ili integrator dužan je provesti odgovarajuću i potpunu analizu rizika, procjenu i ispitivanje proizvoda u odnosu na odgovarajuću specifičnu primjenu ili uporabu istog.
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Visible break	Yes
Contact operation	Single-break

Okolina

mechanical durability	1000 cycles
electrical durability	AC-21B: 200 cycles 690 V AC 50/60 Hz AC-22B: 200 cycles 500 V AC 50/60 Hz AC-23B: 200 cycles 415 V AC 50/60 Hz
electrical shock protection class	Class II front face
design	Vertical design
connections terminals	Direct connection and screw connection
connections - terminals	Screw connection downstream M12 400 A Direct connection upstream 400 A busbar 185 mm
tightening torque	40 N.m
height	672 mm
width	100 mm
depth	123 mm
standards	EN/IEC 60947-1 EN/IEC 60947-3 IEC 60269-2-1
product certifications	CCC
IP degree of protection	IP20 conforming to IEC 60529
IK degree of protection	IK07 conforming to EN 50102
pollution degree	3 conforming to IEC 60947
ambient air temperature for operation	-25...70 °C
ambient air temperature for storage	-50...85 °C

Offer Sustainability

Not Green Premium product	Not Green Premium product
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