



Main

Range of product	ISFT250...630
Range	FuPact
Product name	Fupact ISFT
Device short name	ISFT250
Product or component type	Fuse-switch disconnecter
Device application	Distribution Equipment protection, monitoring and control

Complementary

Poles description	3P
Protected poles description	3f
Fuse type	DIN
Fuse size	NH1
Network type	DC AC
Network frequency	50/60 Hz
Control type	Fuse carriers handle
[Ith] conventional free air thermal current	175 A 70 °C) horizontal 175 A 70 °C) vertical 188 A 65 °C) horizontal 188 A 65 °C) vertical 200 A 60 °C) horizontal 200 A 60 °C) vertical 213 A 55 °C) horizontal 213 A 55 °C) vertical 225 A 50 °C) horizontal 225 A 50 °C) vertical 238 A 45 °C) horizontal 238 A 45 °C) vertical 250 A 40 °C) 23 W 250 A 40 °C) horizontal 250 A 40 °C) vertical
[Ithe] conventional enclosed thermal current	250 A 40 °C 23 W
Rated duty	Uninterrupted
[Ui] rated insulation voltage	800 V AC 50/60 Hz 800 V DC
[Uimp] rated impulse withstand voltage	8 kV
[Ue] rated operational voltage	440 V DC 690 V AC 50/60 Hz 800 V AC 50/60 Hz AC-20 800 V DC DC-20
[Ie] rated operational current	AC-21B 250 A AC 50/60 Hz 220/240 V AC-21B 250 A AC 50/60 Hz 380/415 V AC-21B 250 A AC 50/60 Hz 440/480 V AC-21B 250 A AC 50/60 Hz 500 V AC-21B 250 A AC 50/60 Hz 660/690 V AC-22B 250 A AC 50/60 Hz 220/240 V AC-22B 250 A AC 50/60 Hz 380/415 V DC-21B 250 A DC 125 V 1 pole DC-21B 250 A DC 220 V 1 pole DC-21B 250 A DC 440 V 2 poles in series

[Im] rated making and breaking capacity	Icm 105 kA 500 V Icm 105 kA 690 V Icn 50 kA 500 V Icn 50 kA 690 V Icm 105 kA 415 V Icn 50 kA 415 V
Suitability for isolation	Yes
Visible break	Yes
Contact operation	Single-break
Mechanical durability	1600 cycles
Electrical durability	AC-21B 200 cycles 690 V AC 50/60 Hz AC-22B 200 cycles 415 V AC 50/60 Hz
Provision for padlocking	3 padlocks
Mounting support	Mounting plate
Mounting support	Mounting plate
Mounting location	Side by side
Design	Horizontal design
Connections terminals	Screw connection
Connections - terminals	Screw connection M10 250 A

Environment

Height	246 mm
Width	186 mm
Maksimalna dubina	110 mm
Standards	IEC 60269-2-1 EN/IEC 60947-1 EN/IEC 60947-3
Product certifications	KEMA-KEUR
IP degree of protection	IP20 IEC 60529
IK degree of protection	IK07 EN 50102
Pollution degree	3 IEC 60947
Ambient air temperature for operation	-25...70 °C
Ambient air temperature for storage	-50...85 °C

Broj pakirnih jedinica

Vrsta pakirne jedinice Paketa 1	PCE
Broj pakirnih jedinica u Paketu 1	1
Paket 1 Težina	2,266 kg
Paket 1 Visina	18,4 cm
Paket 1 Širina	22,2 cm
Paket 1 Duljina	28,6 cm

Offer Sustainability

Direktiva EU RoHS	Proaktivna sukladnost (proizvod izvan zakonskog okvira direktive EU RoHS)  Izjava EU RoHS
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Contractual warranty

Jamstvo	18 months
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