



INTRATEC
100% SHOPPING

**Datasheet
Main switch
Art. No. SMDGH4-2FI/LS16-01**

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Electrical specifications

Working voltage: 400V AC

Protection class: IP65

Protected against: Water jets and splashes from all directions, high humidity and water vapour

Areas of application: Outdoors (e.g. garden) and damp rooms such as cellars, garages or bathrooms, water-exposed areas in industry that are frequently cleaned with high-pressure cleaning, for example

Material of housing: acrylic ester styrene acrylonitrile (ASA)

Enclosure colour: Grey RAL 7035

Material door: PC polycarbonate

Door colour: Transparent

Glow wire test: 650°C

Temperature resistance: -25°C to +60°C (thus always reliable even in cold stores, for outdoor use in winter and at high temperatures, such as in direct sunlight)

Halogen-free, RoHS-compliant, CE, UV stable

With built-in DIN rail for all standardised circuit breakers / RCDs according to DIN 43880

Finger-safe N/PE terminal strip

Mounting material

Installation instructions

Dimensions:

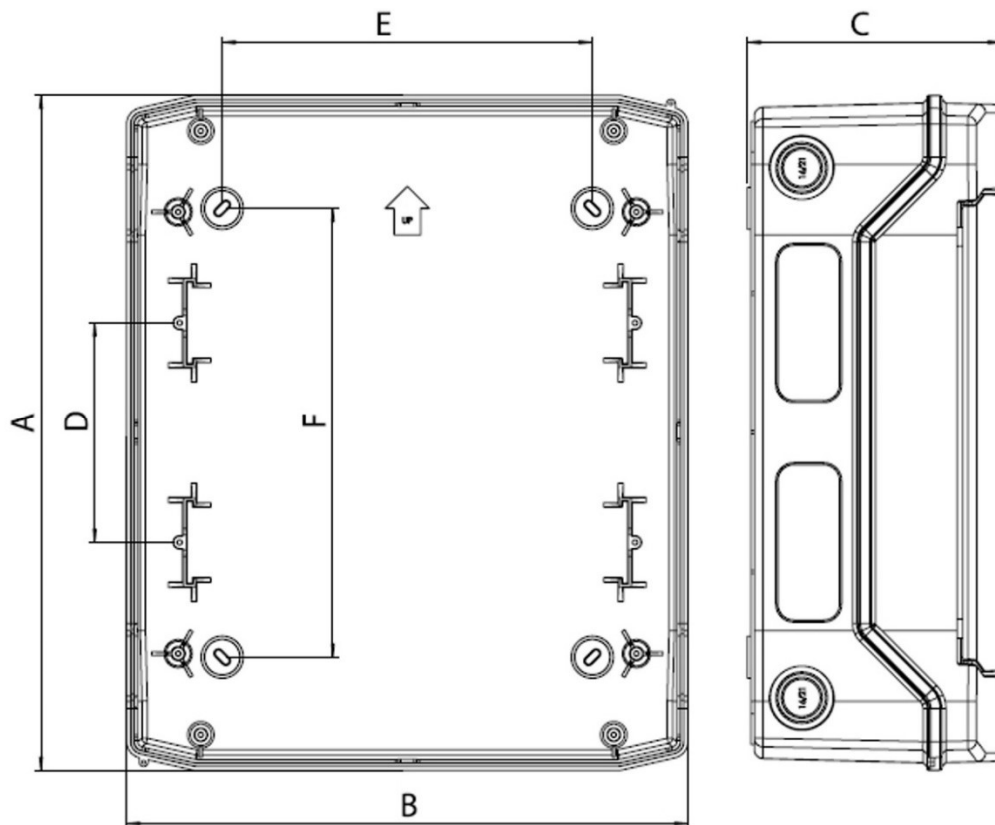
A (height): 201 mm

B (width): 128 mm

C (depth): 120 mm

E: 78 mm

F: 111 mm



Technical data FI/LS brand ISKRA:

Type		Unit	RFI2
Standards			IEC 61009
Approvals			VDE, EAC, CE
Module width			2
Number of poles			2
Rated voltage			230
Rated insulation voltage	Un	V	400
Rated insulation voltage	Ui	V	4
Release characteristics	Uamp	kV	B, C
Rated frequency			50
Rated current	F	Hz	6, 10, 13, 16, 20, 25, 32, 40
Rated residual current	In	A	10, 30, 100, 300
Type of fault current	Ian	mA	A, AC
Residual release time			<100
Short-circuit breaking capacity		Ms	10
Selectivity class		kA	3
Electrical life		kA	4000
Back-up fuse gL/gG		Op.c.	63
Mechanical endurance		A	10.000
Connection terminals		Op.c.	Screw connection
Terminal capacity			1.5...25
Assembly		Mm ²	DIN Leiste nach EN60715
Ambient temperature			-25...+40
Storage temperature		°C	-35..+60
Tightening torque		°C	2
Protection class		Nm	IP20
Accessories			Auxiliary and signal changeover contacts