



Main

Range	Acti9
Product name	Acti9 iID
Product or component type	Residual current circuit breaker (RCCB)
Device short name	IID
Device application	Photovoltaic 3P speed drive Lift
Poles description	4P
Neutral position	Left
[In] rated current	40 A
Network type	AC
Earth-leakage sensitivity	300 mA
Earth-leakage protection time delay	Instantaneous
Earth-leakage protection class	Type B-SI
Quality labels	VDE NF IMQ KEMA

Complementary

Device location in system	Outgoer Group incomer
Network frequency	50 Hz
[Ue] rated operational voltage	400 V AC 50 Hz
Rated breaking and making capacity	I _{dm} 1500 A I _m 1500 A
Rated conditional short-circuit current	10 kA
[Ui] rated insulation voltage	500 V
[Uimp] rated impulse withstand voltage	6 kV
Contact position indicator	Yes
Control type	Toggle
Local signalling	ON/OFF indication Presence of voltage LED (green) Trip indicator
Mounting mode	Clip-on
Mounting support	DIN rail
9 mm pitches	8
Maksimalna visina	88 mm
Maksimalna širina	72 mm
Maksimalna dubina	79 mm
Neto težina	415 g
Colour	Bijelo
Mechanical durability	20000 cycles
Electrical durability	15000 cycles
Locking options description	Padlocking device

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Connections - terminals	Double terminal front 1...35 mm ² rigid Double terminal front 1...25 mm ² flexible Double terminal front 1...25 mm ² flexible with ferrule Double terminal back 1...25 mm ² rigid Double terminal back 1...16 mm ² flexible Double terminal back 1...16 mm ² flexible with ferrule
Wire stripping length	14 mm top or bottom
Tightening torque	3,5 N.m top or bottom

Environment

Standards	IEC 61008-2-1 IEC/EN 62423 EN 61008-2-1
Product certifications	CCC KC
IP degree of protection	IP20(IEC 60529 IP40 modular enclosure)IEC 60529
IK degree of protection	IK05
Pollution degree	3
Overtoltage category	IV
Electromagnetic compatibility	8/20 µs impulse withstand, 3 kA EN/IEC 61008-1
Operating altitude	0...2000 m
Ambient air temperature for operation	-25...60 °C
Ambient air temperature for storage	-40...85 °C

Offer Sustainability

Status održive ponude	Proizvod Green Premium
Uredba REACH	Izjava REACH
Direktiva EU RoHS	Sukladno Izjava EU RoHS
Bez žive	Da
Informacije o RoHS izuzeću	Da
Propis RoHS za Kinu	Izjava RoHS Za Kinu
Izjava o očuvanju okoliša	Ekološki Profil Proizvoda
Profil cirkularnosti	Informacije O Kraju Vijeka Trajanja
WEEE	Proizvod se na tržištima EU mora odlagati u skladu sa specifičnim propisima o prikupljanju otpada; nikako se ne smije odlagati s komunalnim otpadom.