



CDJ463S

Inter. diff. 4P 63A 30mA AC 60 Hz

Technical classification

	CDJ463S
Altitude	2000 m
Altitude	
BottomRemovability_ModDevice	No
Bottom removability for modular devices	
construction-size_din-43880	1
Construction size (DIN 43880)	
Degre_pollution	2
Degree of pollution according to IEC 60664 / IEC 60947-2	
differential_trip_mode	Undelayed
Residual current trip mode	
ETIM_Delay_Off	No
Short-time delayed tripping	
ETIM_Frequency	60 Hz
Frequency	
FrequencyFrequency	60 Hz
Frequency	
Hauteur_produit_inst	83 mm
Height of installed product	
Idm	1.5 kA
Breaking and opening capacity	
Idn	30 mA
Rated residual operating current	
IN	63 A
Rated current	
IN_-10	63 A
Rating current -10°C	
IN_-15	63 A
Rating current -15°C	
IN_-20	63 A
Rating current -20°C	
IN_-25	63 A
Rating current -25°C	
IN_-5	63 A
Rating current -5°C	
IN_0	63 A
Rating current 0°C	
IN_10	63 A
Rating current 10°C	
IN_15	63 A
Rating current 15°C	
IN_20	63 A
Rating current 20°C	
IN_25	63 A
Rating current 25°C	
IN_30	63 A
Rating current 30°C	

IN_35 Rating current 35°C	63 A
IN_40 Rating current 40°C	63 A
IN_45 Rating current 45°C	60 A
IN_5 Rating current 5°C	63 A
IN_50 Rating current 50°C	58 A
IN_55 Rating current 55°C	55 A
IN_60 Rating current 60°C	51 A
IN_65 Rating current 65°C	48 A
IN_70 Rating current 70°C	45 A
Inc Rated conditional short-circuit current Inc according to EN 61008-1	6 kA
IP Protection index IP	IP20
is_nuisance-tripping-protected Protected against nuisance tripping	No
Largeur_produit_inst Width of installed product	70 mm
Montageart Fixing mode	Din-Rail
NbrDMd Quantity of half modules of 17,7mm	8
NbreMod Number of modules	4
NbrePole Number of poles	4 P
NumberElectricEndura Electric endurance in number of cycles	2000
NumberMechanicalEndu Number of mechanical operations	4000
Onde8-20 Withstand not tripping on 8-20 µs wave	0.25 kA
Operating-temperature Operating temperature	-25 °C
PoNeutre Neutral position	left
product_mounting_position_360degree 360° product mounting position	Yes
Prof_produit_inst Depth of installed product	70 mm
Pv_pole Power loss per pole at In	7.9 W
Pvt Total power loss under IN	18.5 W
SectionFlexiScrewUp Connection cross-section of the access with screws, with flexible conductor	1 mm ²
SectionFlexiUpDow Connection cross section of access and exit with screws, for flexible conductor	1 mm ²
SectionRigidScrewDow Connection cross-section at output with screw, for massive conductor	1 mm ²
SectionRigidScrewUp Connection cross-section for rigid conductor, upstream terminals with screws	1 mm ²
SR_Rig Connection cross-sect. rigid cable	25mm ²

SR_Sou Connection cross-sect. flexible conductor	16mm ²
Storage-transport-temperature Storage/transport temperature	-55 °C
SuitableForDinRail Compatible with DIN rail mounting	Yes
TextStandard Standard text	IEC 61008-1
TopRemovability_ModDevice Top removability for modular devices	No
TxtBottomConType_ModDevice Type of Bottom Connection for modular devices	Blconnect
TxtBottomRailClipType_ModDevice Type of bottom rail clip for modular devices	metallic
TypConnx Type of connection	with screw
Type_Differentiel Residual current type	AC
Ue Rated operational voltage Ue	127 V
Ui Rated insulation voltage	500 V
Uimp Rated impulse withstand voltage	4000 V
UmaxUtil Max operating voltage	440 V