Product datasheet Characteristics

DOM12522

AD63 K - earth leakage circuit breaker - 1P+N - C - 16A - 30mA - 4500A - AC-TYPE



Price* : 526900.00 IDR



Main

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Device application	Distribution	
Range	Domae	
Range of product	Domae	
Product name	AD63 K	
Product or component type	Residual current breaker with overcurrent protection (RCBO)	
Poles description	1P + N	
Neutral position	Left	
Earth-leakage protection class	Type AC	
Suitability for isolation	Yes	

Complementary

[In] rated current	16 A (30 °C)	
Network type	AC	
Network frequency	50 Hz	2. 3
[Ue] rated operational voltage	230/240 V AC 50 Hz	
Trip unit technology	Thermal-magnetic	
Curve code	С	100
Magnetic tripping limit	510 x ln	0
Earth-leakage sensitivity	30 mA	7
Earth-leakage protection time delay	Instantaneous	
Breaking capacity	Icn 4500 A at 230/240 V AC 50 Hz	<u> </u>
Electrical insulation class	Class II	 2. 2
Limitation class	3	
[Ui] rated insulation voltage	400 V AC 50 Hz	
Contact position indicator	Yes	
Control type	Toggle	

Local signalling	ON/OFF indication
Mounting support	DIN rail
Comb busbar and distribution block compatibility	YES
9 mm pitches	2
Height	93 mm
Width	18 mm
Depth	70 mm
Product weight	136 g
Colour	Grey
Mechanical durability	20000 cycles
Provision for padlocking	Padlockable
Locking options description	By padlocks
Connections - terminals	Screw clamp terminal on upstream side for rigid cable(s) 116 mm² max Screw clamp terminal on upstream side for flexible cable(s) 116 mm² max Screw clamp terminal on downstream side for rigid cable(s) 110 mm² max Screw clamp terminal on downstream side for flexible cable(s) 110 mm² max
Wire stripping length	14 mm upstream 11 mm downstream
Tightening torque	2 N.m upstream 2 N.m downstream
Earth-leakage protection	Integrated

Environment

Standards	IEC 61009-2-2 IEC 61009-1		
Product certifications	SNI		
Ambient air temperature for operation	-2555 °C		
Ambient air temperature for storage	-3070 °C		

Offer Sustainability

Sustainable offer status	Green Premium product	
RoHS (date code: YYWW)	Compliant - since 0844 - Schneider Electric declaration of conformity	
	Schneider Electric declaration of conformity	
REACh	Reference not containing SVHC above the threshold	
	Reference not containing SVHC above the threshold	
Product environmental profile	Available	
Product end of life instructions	Need no specific recycling operations	