



PRODUCT-DETAILS

SU201M-K30

Miniature Circuit Breaker - SU200M - 1P - 30 A - K



SU201M-K30	
2CDS271337R0527	SU201M-K30
4016779930154	Miniature Circuit Breaker - SU200M - 1P - 30 A - K
SU201M-K30 Miniature Circuit Breaker K-Char., 10kA, 30A, 1P UL489	

K	
acc. to IEC 60898-1 277 V	acc. to IEC 60947-2 230 V AC
acc. to IEC/EN 60664-1 440 V	4 kV
at 2000 m 5 kV	at Sea Level 6.2 kV
50/60 Hz-1 min: 2 kV	AC/DC
30 A	(230 V AC) 11.2 kA
(230 V AC) 15 kA	

(I _{cu})	(230 V) 15 kA
00000000 (I _{nc})	(230 V) 15 kA
0000000000	(230 V AC) 11.2 kA
(I _{cs})	
0000 (f)	50 / 60 Hz DC
0000	3.5 W at Rated Operating Conditions per Pole 3.5 W
0000	Arbitrary
000000	Red ON / Green OFF
0000	3
000000	10000 AC cycle
0000	20000 cycle
0000	1
00	1P
000000	III
0000	2.8 N·m
000000	Failsafe Bi-directional Cylinder-lift Terminal
00000	I / O
00000	Insulation Group II, Black, Sealable
0000	Insulation Group I, RAL 7035
0000DIN000	TH35-15 (35 x 15 mm Mounting Rail) acc. to IEC 60715 TH35-7.5 (35 x 7.5 mm Mounting Rail) acc. to IEC 60715
0000	any
000000	Pozidriv 2
Accessories Available	0
0000	Busbar 10 / 10 mm² Flexible with Ferrule 0.75 ... 25 mm² Flexible 0.75 ... 25 mm² Flexible 0.75 ... 25 mm² Rigid 0.75 ... 35 mm² Stranded 0.75 ... 35 mm²
0000	acc. to DIN 43880 3
0000	Double Clamp

Material Compliance

RoHS00	2CDK400595D2705
RoHS00	Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019
RoHS00	20200514
REACH Declaration	9AKK107492A1906
REACH Information	True - contains substances > 0.1 mass percentage
REACH Date	20240821
Conflict Minerals Reporting Template (CMRT)	9AKK108468A3363
SCIP	89318623-ff2d-4ce0-aefe-5d16fac11138 Germany (DE)

0000	
000000	Operation -25 ... +55 °C Storage -40 ... +70 °C
0000000000	30 °C
0000	IP20 IP40 Enclosure with Cover IP40
0000	3
0000	28 cycles with 55 °C / 90-96 % and 25 °C / 95-100 %
000000IEC 60068-2- 600	20 Cycles with Load 0.8 In: 5g 5 ... 150 ... 5 Hz

IEC 60068-2-27	25g 2 shocks 13 ms
	9AKK107680A9140

UL/CSA

UL/CSA	277 V AC 48 V DC
Interrupting Rating acc. to UL489	(240 V AC) 10 kA (277 V AC) 10 kA (48 V DC) 10 kA
UL/CSA	Busbar 18-8 AWG Conductor 18-4 AWG

(mm)	1.0
	17.5 mm
	111 mm
	69 mm
	0.125 kg
	0.125 kg
(t ₂)	69 mm

1	carton 1 piece
1,000	0.135 kg

- CE	2CDK400595D2705
Declaration of Conformity - UKCA	9AKK108467A5201

Installation

	2CDC002177D0202
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Popular Downloads

	2CDC002177D0202
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ETIM 8	EC000042 - Miniature circuit breaker (MCB)
ETIM 9	EC000042 - Miniature circuit breaker (MCB)
WEEE	5. Small Equipment (No External Dimension More Than 50 cm)
WEEE B2C / B2B	Business To Business
CN8	8536 20 10
UNSPSC	39121603
e	V11.0 : 27141901
IDEA (IGCC)	4899 >> Miniature circuit breaker (MCB) screw-in model

□□	CSA 22.2 No. 5 IEC/EN 60947-2 UL 489
□□□□	CSA EN IEC UL

Accessories

Identifier	Description	Type	Quantity	Unit Of Measure
2CCA880100R0001	Sensor	CMS-100PS	1	piece
2CCA880101R0001	Sensor	CMS-101PS	1	piece
2CCA880102R0001	Sensor	CMS-102PS	1	piece
2CDS200914R0001	Auxiliary Contact	S2C-H6RU	1	piece
2CDS200924R0001	Signal/Auxiliary Contact	S2C-S6RU	1	piece
2CDS200908R0001	Shunt Trip	S2C-A1U	1	piece
2CDS200908R0002	Shunt Trip	S2C-A2U	1	piece

□□	→ □□□□□	→ Miniature Circuit Breakers MCBs → □□□□□
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360°