



 PRODUCT-DETAILS

A2N 250 TMF 200-2000 3p F F

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General Information

Extended Product Type	A2N 250 TMF 200-2000 3p F F
Product ID	1SDA066784R1
EAN	8015644006945
Catalog Description	A2N 250 TMF 200-2000 3p F F
Long Description	C.BREAKER FORMULA A2N 250 FIXED THREE-POLE WITH FRONT TERMINALS AND THERMOMAGNETIC RELEASE TMF R 200-2000 A

Material Compliance

REACH Declaration	9AKK108466A1425
RoHS Declaration	9AKK108466A1424
RoHS Information	Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019
Conflict Minerals Reporting Template (CMRT)	9AKK108467A5658
Toxic Substances Control Act - TSCA	9AKK108467A8326
SCIP	cb2db7cc-f1d3-4c44-8411-9ebcaab89643 Italy 1fe706d0-4e12-4bca-bf3a-522b4e52d783 Germany
Simplified SCIP	

5445f7e3-f820-4a0d-8c1d-03be09fad0a6 Bulgaria
 e8641ddc-4ec0-47d7-866d-5bbfcbde6e33 Germany
 7d57fea0-0399-4949-ba36-bba0126a8cbc Denmark
 6f7ef39f-a454-4792-a5b9-0a815273dd6b Norway
 f70a53d5-1c5e-4774-a55a-1c5d10344652 Poland
 a1d8fa3c-2a6b-4843-a3cc-83eebcece0e2 Sweden
 5950c618-79b2-436a-900b-6ef69ee29395 Poland
 1ac775b8-8a02-4b87-b4c8-021f752af328 France
 e04f0605-aff0-4ec4-8d35-352a817b0906 Finland
 19eef35b-3f94-42b6-9cb2-b14acbc05c8b Sweden
 7f17b5b8-7cfe-4a0e-bb0f-7ab35324f228 Croatia
 14e23a44-89e9-45ef-8a53-18d6ecd23619 Belgium
 c6ca9851-9ffa-41ab-bfaf-bf9f200a8e37 Spain
 f4881ff9-8e55-4225-bd33-39b32554738e Hungary
 bff4f2ef-1942-4658-a859-ef07bbcc972e Netherlands
 e7c608a0-1606-44cf-95cf-8a368fac01b8 Germany
 aa2bbc0b-a7b6-47aa-a67f-f353334db318 France
 9cfd98a3-3b53-448e-9186-13be7aeff799 Germany
 d5aaa5e3-07f9-423b-8f32-404b81bcfb03 Germany
 99f2f6a9-67c5-4822-aa1d-69f205c44e23 Poland
 247fff04-9119-4bd5-a3ab-63adac49a23f Czech Republic
 5a8a93ca-ee03-4449-b9c5-810afe5fef89 Belgium
 2076f0a3-ef75-40c6-93db-6ff948d6d76d Estonia
 4a92a727-97e4-45f5-b9ae-440c2b7d45b0 Hungary
 43b408fa-6be0-4b08-8c2f-8f2d49a51008 Greece
 aa560844-6397-4945-bd27-534c50cea1e0 Portugal

Environmental

Environmental Information	ISDL000183R0001 9AKK108467A6707
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Ordering

Order Code US and Canada	ABN200TW
EAN	8015644006945
Minimum Order Quantity	1 piece
Customs Tariff Number	85362090

Dimensions

Product Net Width	105 mm
Product Net Height	150 mm
Product Net Depth / Length	60 mm
Product Net Weight	1.396 kg

Container Information

Package Level 1 Units	1 piece
Package Level 1 Width	162 mm
Package Level 1 Height	120 mm
Package Level 1 Depth / Length	155 mm
Package Level 1 Gross Weight	1.45 kg
Package Level 1 EAN	8015644006945

Additional Information

Product Main Type	SACE FORMULA
Product Name	Moulded Case Circuit Breaker
Product Type	Automatic Circuit Breaker
Version	F

Technical

Electrical Durability	4000 cycle
Mechanical Durability	10000 cycle
Number of Poles	3P
Opening Time	CB with SOR 15 ms CB with UVR 15 ms
Power Loss	at Rated Operating Conditions per Pole 12 W
Rated Current (I_n)	Main Circuit 200 A
Rated Impulse Withstand Voltage (U_{imp})	6 kV
Rated Insulation Voltage (U_i)	690 V
Rated Operational Voltage	550 V AC 250 V DC
Rated Service Short-Circuit Breaking Capacity (I_{cs})	(240 V AC) 42.5 kA (380 V AC) 18 kA (415 V AC) 18 kA (440 V AC) 12.5 kA (480 V AC) 12.5 kA (500 V AC) 5 kA (250 V DC) 2 Poles in Series 18 kA
Rated Ultimate Short-Circuit Breaking Capacity (I_{cu})	(240 V AC) 85 kA (380 V AC) 36 kA (415 V AC) 36 kA (440 V AC) 25 kA (480 V AC) 25 kA (500 V AC) 10 kA (250 V DC) 2 Poles in Series 36 kA
Rated Uninterrupted Current (I_u)	250 A
Release	TMF
Release Type	TM
Short-Circuit Performance Level	N
Standards	IEC
Sub-type	A2
Terminal Connection Type	Front

Certificates and Declarations

Data Sheet, Technical Information	1SDC210032D0204
Declaration of Conformity - CE	9AKK106713A5518
Wiring Diagram	1SDM000067R0001
Instructions and Manuals	1SDH000718R0001

External Classifications and Standards

ETIM 9	EC000228 - Power circuit-breaker for trafo/generator/installation protection
ETIM 10	EC000228 - Power circuit-breaker for trafo/generator/installation protection
Object Classification Code	Q
WEEE Category	5. Small Equipment (No External Dimension More Than 50 cm)
eClass	V11.1 : 27370409

Categories

Low Voltage Products and Systems → Circuit Breakers → Moulded Case Circuit Breakers → Formula DSA

