



 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

Circular Value

Conflict Minerals Reporting Template (CMRT)	9AKK108467A5658
Toxic Substances Control Act - TSCA	9AKK108467A8326

Environmental

Environmental	1SDL000183R0001
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Information	9AKK108467A6707
REACH Declaration	9AKK108466A1425
RoHS Information	9AKK108466A1424
RoHS Status	Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019
SCIP	cb2db7cc-f1d3-4c44-8411-9ebcaab89643 Italy (IT)
Simplified SCIP	1fe706d0-4e12-4bca-bf3a-522b4e52d783 Germany (DE) 5445f7e3-f820-4a0d-8c1d-03be09fad0a6 Bulgaria (BG) e8641ddc-4ec0-47d7-866d-5bbfcbde6e33 Germany (DE) 7d57fea0-0399-4949-ba36-bba0126a8cbc Denmark (DK) 6f7ef39f-a454-4792-a5b9-0a815273dd6b Norway (NO) f70a53d5-1c5e-4774-a55a-1c5d10344652 Poland (PL) a1d8fa3c-2a6b-4843-a3cc-83eebcece0e2 Sweden (SE) 5950c618-79b2-436a-900b-6ef69ee29395 Poland (PL) 1ac775b8-8a02-4b87-b4c8-021f752af328 France (FR) e04f0605-aff0-4ec4-8d35-352a817b0906 Finland (FI) 19eef35b-3f94-42b6-9cb2-b14acbc05c8b Sweden (SE) 7f17b5b8-7cfe-4a0e-bb0f-7ab35324f228 Croatia (HR) 14e23a44-89e9-45ef-8a53-18d6ecd23619 Belgium (BE) c6ca9851-9ffa-41ab-bfaf-bf9f200a8e37 Spain (ES) f4881ff9-8e55-4225-bd33-39b32554738e Hungary (HU) bff4f2ef-1942-4658-a859-ef07bbcc972e Netherlands (NL) e7c608a0-1606-44cf-95cf-8a368fac01b8 Germany (DE) aa2bbc0b-a7b6-47aa-a67f-f353334db318 France (FR) 9cfd98a3-3b53-448e-9186-13be7aef799 Germany (DE) d5aaa5e3-07f9-423b-8f32-404b81bcfb03 Germany (DE) 99f2f6a9-67c5-4822-aa1d-69f205c44e23 Poland (PL) 247fff04-9119-4bd5-a3ab-63adac49a23f Czech Republic (CZ) 5a8a93ca-ee03-4449-b9c5-810afe5fef89 Belgium (BE) 2076f0a3-ef75-40c6-93db-6ff948d6d76d Estonia (EE) 4a92a727-97e4-45f5-b9ae-440c2b7d45b0 Hungary (HU) 43b408fa-6be0-4b08-8c2f-8f2d49a51008 Greece (GR) aa560844-6397-4945-bd27-534c50cea1e0 Portugal (PT)

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

Electrical Durability	4000 cycle
Mechanical Durability	10000 cycle
Number of Poles	3
Opening Time	CB with SOR 15 ms CB with UVR 15 ms
Power Loss	at Rated Operating Conditions per Pole 12 W
Product Main Type	SACE FORMULA
Product Name	Moulded Case Circuit Breaker
Product Type	Automatic Circuit Breaker
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
Version	F

Certificates and Declarations

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

Classifications

ETIM 7	EC000228 - Power circuit-breaker for trafo/generator/installation protection
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ETIM 8	EC000228 - Power circuit-breaker for trafo/generator/installation protection
ETIM 9	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

