



PRODUCT-DETAILS

T1N160 TMD63-630 3p F FC Cu(1÷70mm2)
50C

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50C

"No longer for sale" replaced by 1SDA070087R1



General Information	
Extended Product Type	T1N160 TMD63-630 3p F FC Cu(1÷70mm2)50C
Product ID	1SDA053377R1
EAN	8015644543068
Catalog Description	T1N160 TMD63-630 3p F FC Cu(1÷70mm2)50C
Long Description	C.BREAKER TMAX T1N 160 FIXED THREE-POLE WITH FRONT TERMINALS FOR CABLE Cu 70mm2 AND THERMOMAGNETIC RELEASE TMD R 63-630 A 50C

Ordering	
EAN	8015644543068
Minimum Order Quantity	1 piece
Customs Tariff Number	85362090
Replacement Product ID (NEW)	1SDA070087R1

Additional Information	
Product Main Type	SACE Tmax T
Product Name	Moulded Case Circuit Breaker

Product Type	CB
Version	F

Technical

Electrical Durability	8000 cycle 120 cycles per hour
Mechanical Durability	25000 cycle 240 cycles per hour
Number of Poles	3P
Power Loss	at Rated Operating Conditions per Pole 4,3 W
Rated Current (I_n)	63 A
Rated Impulse Withstand Voltage (U_{imp})	8 kV
Rated Insulation Voltage (U_i)	800 V
Rated Operational Voltage	690 V AC 500 V DC
Rated Ultimate Short-Circuit Breaking Capacity (I_{cu})	(250 V DC) 2 Poles in Series 25 kA (500 V DC) 3 Poles in Series 25 kA
Rated Uninterrupted Current (I_u)	160 A
Release	TMD
Release Type	TM
Short-Circuit Performance Level	N
Standards	IEC 60947
Sub-type	T1
Terminal Connection Type	Fixed Circuit-Breakers Front for Copper Cables
Test Voltage Max (U_{test})	3000 V

Certificates and Declarations

Data Sheet, Technical Information	1SDC210033D0202
Declaration of Conformity - CE	1SDL000165R0001
GL Certificate	1SDL000163R0058
Instructions and Manuals	1SDC210015D0207

Categories

Low Voltage Products and Systems → Circuit Breakers → Moulded Case Circuit Breakers → Tmax T



Product image
not available