

# T3S 250 TMG 250-750 3p F F



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

## General Information

<b>Extended Product Type:</b>	T3S 250 TMG 250-750 3p F F
<b>Product ID:</b>	1SDA055125R1
<b>EAN:</b>	8015644562694
<b>Catalog Description:</b>	T3S 250 TMG 250-750 3p F F
<b>Long Description:</b>	C.BREAKER TMAX T3S 250 FIXED THREE-POLE WITH FRONT TERMINALS AND THERMOMAGNETIC RELEASE TMG R 250-750 A

## Ordering

<b>EAN:</b>	8015644562694
<b>Minimum Order Quantity:</b>	1 piece
<b>Customs Tariff Number:</b>	85362090

## Dimensions

<b>Product Net Width:</b>	105 mm
<b>Product Net Height:</b>	150 mm
<b>Product Net Depth:</b>	70 mm
<b>Product Net Weight:</b>	1.6 kg

## Container Information

<b>Package Level 1 Units:</b>	1 piece
<b>Package Level 1 Width:</b>	155 mm
<b>Package Level 1 Height:</b>	190 mm
<b>Package Level 1 Length:</b>	155 mm
<b>Package Level 1 Gross Weight:</b>	1.7 kg
<b>Package Level 1 EAN:</b>	8015644562694

## Environmental

<b>RoHS Status:</b>	Planned to follow EU Directive 2002/95/EC August 18, 2005 and amendment after 2006-07-01
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## Additional Information

<b>Electrical Durability:</b>	8000 cycle 120 cycles per hour
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<b>IIT Publishing Status:</b>	Level 0 - Information enabled
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<b>Mechanical Durability:</b>	25000 cycle 240 cycles per hour
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<b>Number of Poles:</b>	3
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<b>Power Loss:</b>	Per Pole 17,8 W
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<b>Product Main Type:</b>	SACE Tmax T
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<b>Product Name:</b>	Automatic Circuit Breaker
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<b>Product Type:</b>	CB
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<b>Rated Current (<math>I_n</math>):</b>	250 A
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<b>Rated Impulse Withstand Voltage (<math>U_{imp}</math>):</b>	8 kV
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<b>Rated Insulation Voltage (<math>U_i</math>):</b>	800 V
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<b>Rated Operational Voltage:</b>	690 V AC 500 V DC
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<b>Rated Service Short-Circuit Breaking Capacity (<math>I_{cs}</math>):</b>	(220V AC) 47,5 kA (230V AC) 47,5 kA (380V AC) 27 kA (400V AC) 27 kA (415V AC) 27 kA (440V AC) 20 kA (500V AC) 15 kA (690V AC) 4 kA
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<b>Rated Ultimate Short-Circuit Breaking Capacity (<math>I_{cu}</math>):</b>	(220V AC) 8.5 kA
	(230V AC) 8.5 kA
	(380V AC) 50 kA
	(400V AC) 50 kA
	(415V AC) 50 kA
	(440V AC) 40 kA
	(500V AC) 30 kA
	(690V AC) 8 kA
	(250V DC) 2 poles in series 50 kA
	(250V DC) 3 poles in series 55 kA
(500V DC) 3 poles in series 50 kA	

<b>Rated Uninterrupted Current (<math>I_u</math>):</b>	250 A
<b>Release Type:</b>	TM
<b>Sub-type:</b>	T3
<b>Suitable For:</b>	T3
<b>Suitable for Product Class:</b>	Moulded Case Circuit Breakers
<b>Terminal Connection Type:</b>	Fixed Circuit-Breakers
<b>Test Voltage Max (<math>U_{test}</math>):</b>	3000 V
<b>Version:</b>	Fixed

Certificates and Declarations (Document Number)

<b>Declaration of Conformity - CE:</b>	1SDL000165R0003
<b>RoHS Information:</b>	1SDL000200R0001

Classifications

<b>Object Classification Code:</b>	Q
<b>UNSPSC:</b>	39121100

