

**Прекъсвач АВВ мощностен автоматичен тип А-1 3Р, 160 А,  
690 V, 2.5-12.5 kA, Sace Formula A2B 250 TMF 160-1600 3p F F**



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**General Information**

<b>Product ID:</b>	1SDA066549R1
<b>EAN:</b>	8015644004613
<b>Catalog Description:</b>	A2B 250 TMF 160-1600 3p F F
<b>Long Description:</b>	Automatic moulded case circuit-breakers, SACE FORMULA A2, Icu 415 V AC = 18kA, Size Iu = 250A, Thermomagnetic trip unit with fixed thermal and magnetic threshold, In = 160A, Im = 1600A, 3 poles, Version = Fixed, connection terminal = Front terminal

**Categories**

Products » Low Voltage Products and Systems » Circuit Breakers » Moulded Case Circuit Breakers » FORMULA

**Ordering**

<b>EAN:</b>	8015644004613
<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>	60 mm
<b>Product Net Weight:</b>	1.1 kg

**Container Information**

<b>Package Level 1 Units:</b>	1 piece
<b>Package Level 1 Width:</b>	162 mm
<b>Package Level 1 Height:</b>	120 mm
<b>Package Level 1 Length:</b>	155 mm
<b>Package Level 1 Gross Weight:</b>	1.35 kg
<b>Package Level 1 EAN:</b>	8015644004613

**Additional Information**

<b>Electrical Durability:</b>	120 cycles per hour 4000 cycle
<b>Mechanical Durability ( ):</b>	Nr. Operations 240 cycles per hour Nr. Operations 10000 cycle
<b>Number of Poles:</b>	3
<b>Opening Time:</b>	CB with SOR 15 ms CB with UVR 15 ms
<b>Power Loss:</b>	Per Pole 9 W
<b>Product Main Type:</b>	SACE FORMULA
<b>Product Name:</b>	A2
<b>Rated Current (I<sub>n</sub>):</b>	160 A
<b>Rated Impulse Withstand Voltage (U<sub>imp</sub>):</b>	6 kV
<b>Rated Insulation Voltage (U<sub>i</sub>):</b>	690 V
<b>Rated Service Short-Circuit Breaking Capacity (I<sub>cs</sub>):</b>	(240V) 12.5 kA (380V AC) 9 kA (415V AC) 9 kA (440V AC) 7.5 kA (480V AC) 7.5 kA (500V AC) 2.5 kA (250V DC) 2 poles in series 9 kA
<b>Rated Ultimate Short-Circuit Breaking Capacity (I<sub>cu</sub>):</b>	(240V) 25 kA (380V AC) 18 kA (415V AC) 18 kA (440V AC) 15 kA (480V AC) 15 kA (500V AC) 5 kA (250V DC) 2 poles in series 18 kA
<b>Version:</b>	Fixed

**Certificates and Declarations (Document Number)**

<b>Declaration of Conformity - CE:</b>	1SDL000158R138
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**Classifications**

<b>Object Classification Code:</b>	Q
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Продукт: [Прекъсвач АВВ мощностен автоматичен тип А-1 3Р, 160 А, 690 V, 2.5-12.5 kA, Sace Formula A2B 250 TMF 160-1600 3p F F](#)

Категория: [Мощностни автоматични прекъсвачи](#)

Бранд: [ABB](#)

Категория бранд: [Прекъсвач АВВ](#)