



English ▼



## E4.2 W FP Iu=3200 3p HR HR

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### General Information

**Extended Product Type:**

E4.2 W FP Iu=3200 3p HR HR

**Product ID:**

1SDA073913R1

**EAN:**

8015644778460

**Catalog Description:**

E4.2 W FP Iu=3200 3p HR HR

**Long Description:**

FIXED PART WITHDRAWABLE FOR C.BREAKER SACE EMAX2 E4.2 3200 THREE-POLE WITH REAR HORIZONTAL TERMINALS

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**ABB EcoSolutions**

**Material Compliance**

**REACH Declaration:**

[REACH Declaration ABB Sace circuit breakers](#)

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**RoHS Information:**

[RoHS Declaration ABB Sace circuit breakers](#)

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**RoHS Status:**

Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019

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**Conflict Minerals Reporting Template (CMRT):**

[CMRT - Conflict Minerals Reporting Template](#)

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**Toxic Substances Control Act - TSCA:**

[Toxic Substances Control Act \(TSCA\) declaration](#)

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**Environmental**

**Environmental Information:**

[Breakers - Packaging disposal information](#)

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**Ordering**

**Order Code US and Canada:**

Z4C32A0XX

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**EAN:**

8015644778460

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**Minimum Order Quantity:**

1 piece

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**Customs Tariff Number:**

85389099

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**Dimensions**

**Product Net Width:**

425 mm

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**Product Net Height:**

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425 mm

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**Product Net Depth / Length:**

383 mm

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**Product Net Weight:**

50 kg

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**Container Information****Package Level 1 Units:**

box 1 piece

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**Package Level 1 Width:**

570 mm

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**Package Level 1 Height:**

610 mm

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**Package Level 1 Depth / Length:**

615 mm

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**Package Level 1 Gross Weight:**

57 kg

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**Package Level 1 EAN:**

8015644778460

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**Additional Information****Product Main Type:**

SACE Emax 2

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**Product Name:**

Fixed Part

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**Product Type:**

Fixed Part

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**Version:**

W FP

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**Technical****Current Type:**

AC

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**Number of Poles:**

3P

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**Rated Current ( $I_n$ ):**

3200 A

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**Rated Impulse Withstand Voltage ( $U_{imp}$ ):**

acc. to IEC 60947-2 12 kV

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**Rated Insulation Voltage ( $U_i$ ):**

AC 1000 V

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**Rated Operational Voltage:**

690 V AC

800 V AC

900 V AC

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**Rated Uninterrupted Current ( $I_u$ ):**

3200 A

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**Rated Voltage ( $U_r$ ):**

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690 V

**Recommended Screw Driver:**

Main Circuit M12

**Standards:**

IEC

**Sub-type:**

E4.2

**Terminal Connection Type:**

Rear flat Horizontal

**Terminal Type:**

Bolt

**Tightening Torque:**

70 N·m

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**Certificates and Declarations****ATEX Certificate:**

No certification needed

**CSA Certificate:**

No certification needed

**CSA Certificate (Intrinsic Safe):**

No certification needed

**Data Sheet, Technical Information:**

SACE Emax 2 VF Air switch-disconnectors for variable frequency applications

CATALOG SACE Emax 2/E Air circuit breakers over 690V AC

**Declaration of Conformity - CE:**

EC Declaration of Conformity Emax E4.2

**UL Certificate:**

No certification needed

**VDE Certificate:**

No certification needed

**Instructions and Manuals:**

Fixed part of withdrawable circuit-breaker - E2.2-E4.2-E6.2

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**External Classifications and Standards****ETIM 8:**

EC002043 - Chassis part power circuit breaker

**ETIM 9:**

EC002043 - Chassis part power circuit breaker

**IDEA Granular Category Code (IGCC):**

5219 >> Switch part or accessory

**Object Classification Code:**

Q

**UNSPSC:**

39122221

**WEEE Category:**

5. Small Equipment (No External Dimension More Than 50 cm)

**eClass:**

V11.1 : 27370422

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