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 PRODUCT-DETAILS

# E1.2B-A 800 Ekip Dip LSIG 4p WMP

## E1.2B-A 800 Ekip Dip LSIG 4p WMP




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**General Information**

Extended Product Type	E1.2B-A 800 Ekip Dip LSIG 4p WMP
Product ID	1SDA077150R1
EAN	8015644835736
Catalog Description	E1.2B-A 800 Ekip Dip LSIG 4p WMP
Long Description	MOVING PART FOR C.BREAKER SACE EMAX2 E1.2B-A 800 UL FOUR-POLE WITH SOLID-STATE RELEASE IN AC EKIP/DIP-LSIG R 800 FITTED WITH: 4 AUXILIARY CONTACT AND C.BREAKER IN POSITION OPEN-CLOSED

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**ABB EcoSolutions**

ABB EcoSolutions	Yes
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**Circular Value**

Circular Design	Design for Closing Resource Loops - Standard EN45555 - 76.4 %
Principles Recyclability Rate	
End of Life Instructions	9AKK108468A2360

Group Waste to Landfill  
Target

UL 2799 Zero Waste To Landfill Validation available

## Eco Transparency

Environmental Product Declaration - EPD 9AKK108468A1901

## Environmental

Environmental Information 9AKK108467A6707

## Material Compliance

REACH Declaration 9AKK108466A1425  
 RoHS Information 9AKK108466A1424  
 RoHS Status Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019  
 Conflict Minerals Reporting Template (CMRT) 9AKK108467A5658  
 Toxic Substances Control Act - TSCA 9AKK108467A8326

## Ordering

Order Code US and Canada ZABCUFAC000A000000XX  
 EAN 8015644835736  
 Minimum Order Quantity 1 piece  
 Customs Tariff Number 85362090

## Dimensions

Product Net Width 348 mm  
 Product Net Height 363.5 mm  
 Product Net Depth / Length 281 mm  
 Product Net Weight 14 kg

## Container Information

Package Level 1 Units box 1 piece  
 Package Level 1 Width 435 mm  
 Package Level 1 Height 350 mm  
 Package Level 1 Depth / Length 330 mm  
 Package Level 1 Gross Weight 25.5 kg  
 Package Level 1 EAN 8015644835736

## Additional Information

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2024/10/06

Subject to change without notice

Product Main Type	SACE Emax 2
Product Name	Air Circuit Breaker
Product Type	Air Circuit Breaker
Version	W

## Technical

Current Type	AC
Electrical Durability	Ue = < 508 V 8000 cycle Ue = 508 ... 635 V 8000 cycle 30 cycles per hour
Mechanical Durability	20000 cycle 60 cycles per hour
Neutral Pole Current ([% I <sub>n</sub> ])	100 %
Number of Poles	4
Power Loss	at Rated Operating Conditions per Pole 118 W
Rated Current (I <sub>n</sub> )	800 A
Rated Insulation Voltage (U <sub>i</sub> )	AC 635 V
Rated Operational Voltage	600 V AC
Rated Voltage (U <sub>r</sub> )	600 V
Release	Ekip Dip LSIG
Release Type	EL
Short-Circuit Performance Level	B
Standards	UL
Sub-type	E1.2

## Technical UL/CSA

Interrupting Rating acc. to UL1066	(254 V) 42 kA (508 V) 42 kA (635 V) 42 kA
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## Certificates and Declarations

Data Sheet, Technical Information	1SXU200040C0201
Declaration of Conformity - CE	9AKK106713A5546
Instructions and Manuals	1SDH000999R0002

## Classifications

ETIM 8	EC000228 - Power circuit-breaker for trafo/generator/installation protection
ETIM 9	EC000228 - Power circuit-breaker for trafo/generator/installation protection
IDEA Granular Category Code (IGCC)	4926 >> Air circuit breakers
UNSPSC	39121615
WEEE Category	5. Small Equipment (No External Dimension More Than 50 cm)

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## Categories

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Low Voltage Products and Systems → Circuit Breakers → Air Circuit Breakers → Emax 2

