



PRODUCT-DETAILS

# E2.2B-A 1600 Ekip Touch LI 4p WMP

# E2.2B-A 1600 Ekip Touch LI 4p WMP



### General Information

Extended Product Type	E2.2B-A 1600 Ekip Touch LI 4p WMP
Product ID	1SDA077741R1
EAN	8015644841645
Catalog Description	E2.2B-A 1600 Ekip Touch LI 4p WMP
Long Description	MOVING PART FOR C.BREAKER SACE EMAX2 E2.2B-A 1600 UL FOUR-POLE WITH SOLID-STATE RELEASE IN AC EKIP/TOUCH-LI R 1600 FITTED WITH: 4 AUXILIARY CONTACT AND C.BREAKER IN POSITION OPEN-CLOSED

### ABB EcoSolutions

ABB EcoSolutions	Yes
------------------	-----

### Circular Value

Circular Design Principles Recyclability Rate	Design for Closing Resource Loops - Standard EN45555 - 79.1 %
Conflict Minerals Reporting Template (CMRT)	9AKK108467A5658

End of Life Instructions	9AKK108468A2361
Group Waste to Landfill Target	UL 2799 Zero Waste To Landfill Validation available
Toxic Substances Control Act - TSCA	9AKK108467A8326

## Eco Transparency

Environmental Product Declaration - EPD	9AKK108468A1906
---	-----------------

## Environmental

Environmental Information	9AKK108467A6707
REACH Declaration	9AKK108466A1425
RoHS Information	9AKK108466A1424
RoHS Status	Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019

## Ordering

Order Code US and Canada	ZBBEJJAD000A000000XX
EAN	8015644841645
Minimum Order Quantity	1 piece
Customs Tariff Number	85362090

## Dimensions

Product Net Width	407 mm
Product Net Height	425 mm
Product Net Depth / Length	393 mm
Product Net Weight	49 kg

## Container Information

Package Level 1 Units	box 1 piece
Package Level 1 Width	515 mm
Package Level 1 Height	610 mm
Package Level 1 Depth / Length	615 mm
Package Level 1 Gross Weight	68 kg
Package Level 1 EAN	8015644841645

## Additional Information

Current Type	AC
Electrical Durability	Ue =< 508 V 12000 cycle Ue = 508 ... 635 V 10000 cycle 30 cycles per hour
Mechanical Durability	25000 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 260 W

Product Main Type	SACE Emax 2
Product Name	Air Circuit Breaker
Product Type	Air Circuit Breaker
Rated Current ( $I_n$ )	1600 A
Rated Voltage ( $U_r$ )	600 V
Rated Insulation Voltage ( $U_i$ )	AC 635 V
Rated Operational Voltage	600 V AC
Release	Ekip Touch LI
Release Type	EL
Short-Circuit Performance Level	B
Standards	UL
Sub-type	E2.2
Version	W

### Technical UL/CSA

Interrupting Rating acc. to UL1066	(254 V) 42 kA (508 V) 42 kA (635 V) 42 kA
------------------------------------	---

### Certificates and Declarations

Data Sheet, Technical Information	1SXU200040C0201
Declaration of Conformity - CE	9AKK106713A5902
Instructions and Manuals	1SDH001000R0002
Instructions and Manuals (Part 2)	1SDH001316R1002

### Classifications

ETIM 7	EC000228 - Power circuit-breaker for trafo/generator/installation protection
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)
eClass	V11.1 : 27370409

### Categories

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

