




---

 PRODUCT-DETAILS

# E2.2H-A 800 Ekip Touch LSI 3p WMP

## E2.2H-A 800 Ekip Touch LSI 3p WMP




---

**General Information**

Extended Product Type	E2.2H-A 800 Ekip Touch LSI 3p WMP
Product ID	1SDA077582R1
EAN	8015644840051
Catalog Description	E2.2H-A 800 Ekip Touch LSI 3p WMP
Long Description	MOVING PART FOR C.BREAKER SACE EMAX2 E2.2H-A 800 UL THREE-POLE WITH SOLID-STATE RELEASE IN AC EKIP/TOUCH-LSI R 800 FITTED WITH: 4 AUXILIARY CONTACT AND C.BREAKER IN POSITION OPEN-CLOSED

---

**ABB EcoSolutions**

ABB EcoSolutions	Yes
ABB Site Meeting Group Waste To Landfill Target	UL 2799 Zero Waste To Landfill Validation available
End Of Life Disassembling Instructions	9AKK108468A2361
Environmental Product Declaration - EPD	9AKK108468A1906
Extended Product	Lifetime Extension Services are Offered

Lifetime

Recyclability Rate of the Product acc. to EN45555	Design for Closing Resource Loops - Standard EN45555 - 79.1 %
---	---

**Material Compliance**

REACH Declaration	9AKK108466A1425
RoHS Declaration	9AKK108466A1424
RoHS Information	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
SCIP	7730a8ae-0333-41a3-9b1d-0b2990aa9376 Italy
Simplified SCIP	<p>ebc0ba1c-34f1-4bf8-9eb7-1ab86e6ade28 France</p> <p>9586893b-9c2a-406c-86ad-f10bf3695e0a Sweden</p> <p>f2052194-ab85-493e-9be7-65003bc76e9a Germany</p> <p>71880da7-0215-4188-bce1-0a5cab463437 Estonia</p> <p>4e831d72-eac9-4553-b837-b1838fabf793 Sweden</p> <p>cf11485b-70ee-40ae-9c30-0085a3202121 Poland</p> <p>75f65db7-48d2-46ba-b4a4-61ca9c89d269 Spain</p> <p>184f053a-6a80-489c-bbaa-fd0196d954dd Poland</p> <p>cb2a8bb5-a09d-4e2d-8e58-631f8183ca4f France</p> <p>71880da7-0215-4188-bce1-0a5cab463437 Estonia</p> <p>3046a739-177f-4581-b07a-6e8c1feff534 Germany</p> <p>298bebed-b8fb-4639-921b-658ad40482e7 Belgium</p> <p>75f65db7-48d2-46ba-b4a4-61ca9c89d269 Spain</p> <p>d7eecea0-610d-4b5a-9f34-11eccb144de0 Hungary</p> <p>8a5b4426-4b80-4a30-acab-80139a293adf Belgium</p> <p>f72b0c6d-a80e-4b4f-b7ce-9b0d5de8f40d Norway</p> <p>46fa8ba0-f804-47f4-b94f-6596587b1a25 Bulgaria</p> <p>55789c04-4720-4aa6-b80f-eb5f12311854 Germany</p> <p>ced333de-6bd1-474e-a149-d39754d9a34e Germany</p> <p>23aaf433-5ec6-4029-92ea-f4a3014786cb Denmark</p> <p>ef553443-dae5-4c46-8e91-64fdf41e154c Finland</p> <p>b7be9ea0-6708-42a6-9a1f-1b9438758abb Germany</p> <p>4e831d72-eac9-4553-b837-b1838fabf793 Sweden</p> <p>a6c679a7-4ec8-4dca-8cbc-2ba8dc2b8b1a Croatia</p> <p>55789c04-4720-4aa6-b80f-eb5f12311854 Germany</p> <p>cb2a8bb5-a09d-4e2d-8e58-631f8183ca4f France</p> <p>8a5b4426-4b80-4a30-acab-80139a293adf Belgium</p> <p>aaf921b-2389-4855-847b-d1311de143d9 Poland</p> <p>d4ff5f7e-82a2-4f86-83a1-eba127139b2f Greece</p> <p>cf11485b-70ee-40ae-9c30-0085a3202121 Poland</p> <p>85eac71b-740c-4a37-a6d6-1a945ca1fa43 Czech Republic</p> <p>23aaf433-5ec6-4029-92ea-f4a3014786cb Denmark</p> <p>f72b0c6d-a80e-4b4f-b7ce-9b0d5de8f40d Norway</p> <p>b7be9ea0-6708-42a6-9a1f-1b9438758abb Germany</p> <p>d7eecea0-610d-4b5a-9f34-11eccb144de0 Hungary</p> <p>ebc0ba1c-34f1-4bf8-9eb7-1ab86e6ade28 France</p> <p>4a656f2e-ac75-49a5-9b5f-51b1ae34ae54 Portugal</p> <p>ced333de-6bd1-474e-a149-d39754d9a34e Germany</p> <p>ef553443-dae5-4c46-8e91-64fdf41e154c Finland</p> <p>cd02c979-c9a5-4cac-bdf4-c8b75a6c8ece Netherlands</p> <p>a6c679a7-4ec8-4dca-8cbc-2ba8dc2b8b1a Croatia</p> <p>02e7cadcd341-4126-bbae-b0b8150bfaf4 Hungary</p> <p>46fa8ba0-f804-47f4-b94f-6596587b1a25 Bulgaria</p> <p>85eac71b-740c-4a37-a6d6-1a945ca1fa43 Czech Republic</p> <p>3046a739-177f-4581-b07a-6e8c1feff534 Germany</p> <p>02e7cadcd341-4126-bbae-b0b8150bfaf4 Hungary</p> <p>f2052194-ab85-493e-9be7-65003bc76e9a Germany</p> <p>9586893b-9c2a-406c-86ad-f10bf3695e0a Sweden</p> <p>4a656f2e-ac75-49a5-9b5f-51b1ae34ae54 Portugal</p> <p>d4ff5f7e-82a2-4f86-83a1-eba127139b2f Greece</p> <p>184f053a-6a80-489c-bbaa-fd0196d954dd Poland</p> <p>aaf921b-2389-4855-847b-d1311de143d9 Poland</p>

cd02c979-c9a5-4cac-bdf4-c8b75a6c8ece Netherlands  
298bebed-b8fb-4639-921b-658ad40482e7 Belgium

## Environmental

Environmental Information	9AKK108467A6707
---------------------------	-----------------

## Ordering

Order Code US and Canada	Z2HCUFAE000A000000XX
EAN	8015644840051
Minimum Order Quantity	1 piece
Customs Tariff Number	85362090

## Dimensions

Product Net Width	317 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	515 mm
Package Level 1 Gross Weight	59 kg
Package Level 1 EAN	8015644840051

## Additional Information

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

## Technical

Connecting Capacity	484 mm <sup>2</sup>
Current Type	AC
Electrical Durability	Ue = < 508 V 15000 cycle Ue = 508 ... 635 V 15000 cycle 30 cycles per hour
Mechanical Durability	25000 cycle 60 cycles per hour
Number of Poles	3P
Power Loss	at Rated Operating Conditions per Pole 68 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
Recommended Screw Driver	M12
Release	Ekip Touch LSI
Release Type	EL
Short-Circuit Performance Level	H
Standards	UL
Sub-type	E2.2

### Technical UL/CSA

Interrupting Rating acc. to UL1066	(254 V) 85 kA (508 V) 85 kA (635 V) 85 kA
------------------------------------	---

### Certificates and Declarations

Data Sheet, Technical Information	1SXU200040C0201
Declaration of Conformity - CE	9AKK106713A5902
EU Data Act Compliance Declaration	1SDH002560A1001
Instructions and Manuals	1SDH001000R0002
Instructions and Manuals (Part 2)	1SDH001316R1002

### External Classifications and Standards

ETIM 9	EC000228 - Power circuit-breaker for trafo/generator/installation protection
ETIM 10	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

