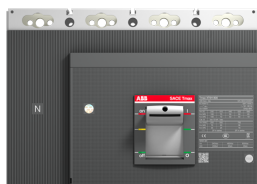


PRODUCT-DETAILS

# XT6S 800 BREAKING PART 4p F F

# XT6S 800 BREAKING PART 4p F F



## General Information

Extended Product Type	XT6S 800 BREAKING PART 4p F F
Product ID	1SDA100794R1
EAN	8056221008488
Catalog Description	XT6S 800 BREAKING PART 4p F F
Long Description	BREAKING PART TMAX XT6S 800 FIXED FOUR-POLE WITH FRONT TERMINALS

## Ordering

EAN	8056221008488
Minimum Order Quantity	1 piece
Customs Tariff Number	85389099

## Dimensions

Product Net Width	280 mm
Product Net Height	268 mm
Product Net Depth / Length	103.5 mm
Product Net Weight	10.5 kg

## Container Information

Package Level 1 Units	1 piece
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Package Level 1 Width	305 mm
Package Level 1 Height	285 mm
Package Level 1 Depth / Length	370 mm
Package Level 1 Gross Weight	12.5 kg
Package Level 1 EAN	8056221008488

### Additional Information

Electrical Durability	120 cycles per hour 5000 cycle
Mechanical Durability	240 cycles per hour 20000 cycle
Number of Poles	4
Order Multiple	1 piece
Product Main Type	SACE Tmax XT
Product Name	Moulded Case Circuit Breaker
Product Type	CBBU
Rated Impulse Withstand Voltage ( $U_{imp}$ )	8 kV
Rated Insulation Voltage ( $U_i$ )	1000 V
Rated Operational Voltage	690 V AC 750 V DC
Rated Service Short-Circuit Breaking Capacity ( $I_{cs}$ )	(220 V AC) 85 kA (230 V AC) 85 kA (240 V AC) 85 kA (380 V AC) 50 kA (415 V AC) 50 kA (440 V AC) 45 kA (500 V AC) 35 kA (525 V AC) 35 kA (690 V AC) 22 kA (250 V DC) 2 Poles in Series 25 kA (500 V DC) 2 Poles in Series 17.5 kA (750 V DC) 3 Poles in Series 10 kA
Rated Short-time Withstand Current ( $I_{cw}$ )	10 kA
Rated Ultimate Short-Circuit Breaking Capacity ( $I_{cu}$ )	(220 V AC) 85 kA (230 V AC) 85 kA (240 V AC) 85 kA (380 V AC) 50 kA (415 V AC) 50 kA (440 V AC) 45 kA (500 V AC) 35 kA (525 V AC) 35 kA (690 V AC) 22 kA (250 V DC) 2 Poles in Series 50 kA (500 V DC) 2 Poles in Series 35 kA
Rated Uninterrupted Current ( $I_u$ )	800 A
Short-Circuit Performance Level	S
Standards	IEC 60947
Sub-type	XT6
Terminal Connection Type	Fixed Circuit-Breakers
Version	F

### Certificates and Declarations (Document Number)

Data Sheet, Technical	1SDC210100D0205
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Information	1SDC210099D0205
Declaration of Conformity - CE	9AKK107680A2825
Instructions and Manuals	1SDH002012A1001

### Classifications

ETIM 6	EC000228 - Power circuit-breaker for trafo/generator/installation prot.
ETIM 7	EC000228 - Power circuit-breaker for trafo/generator/installation protection
Object Classification Code	Q
WEEE Category	5. Small Equipment (No External Dimension More Than 50 cm)

### Categories

Low Voltage Products and Systems → Circuit Breakers → Moulded Case Circuit Breakers → Tmax XT

