

*CIRCUIT BREAKER DATA*

 **TEKSAN**

**ABB**

**T6N 800 UL/CSA PR221DS-LS/I 800 3p F F****T6N 800 UL/CSA PR221DS-LS/I 800 3p F F****General Information**

Extended Product Type	T6N 800 UL/CSA PR221DS-LS/I 800 3p F F
Product ID	1SDA061685R1
EAN	8015644642242
Catalog Description	T6N 800 UL/CSA PR221DS-LS/I 800 3p F F
Long Description	C.BREAKER TMAX T6N 800 UL/CSA FIXED THREE-POLE WITH FRONT TERMINALS AND SOLID-STATE RELEASE IN AC PR221DS-LS/I R 800

**Ordering**

EAN	8015644642242
Minimum Order Quantity	1 piece
Customs Tariff Number	85362090

**Dimensions**

Product Net Width	210 mm
Product Net Height	268 mm
Product Net Depth / Length	103.5 mm
Product Net Weight	9.5 kg

### Technical UL/CSA

Interrupting Rating acc. to UL489	(240 V AC) 65 kA (480 V AC) 35 kA (600 V AC) 20 kA
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### Additional Information

Mechanical Durability	20000 cycle 120 cycles per hour
Number of Poles	3
Power Loss	at Rated Operating Conditions per Pole 32 W
Product Main Type	SACE Tmax T
Product Name	Moulded Case Circuit Breaker
Product Type	CB
Rated Current ( $I_n$ )	Main Circuit 800 A
Rated Impulse Withstand Voltage ( $U_{imp}$ )	8 kV
Rated Insulation Voltage ( $U_i$ )	1000 V
Rated Operational Voltage	600 V AC
Rated Uninterrupted Current ( $I_u$ )	800 A
Release	PR221DS-LS/I
Release Type	EL
Short-Circuit Performance Level	N
Standards	UL
Sub-type	T6
Suitable For	T6
Suitable for Product Class	Moulded Case Circuit Breakers
Terminal Connection Type	Fixed Circuit-Breakers Front
Test Voltage Max ( $U_{test}$ )	3500 V
Version	F

### Certificates and Declarations (Document Number)

Data Sheet, Technical Information	9AKK105713A5947
Declaration of Conformity - CE	1SDL000165R0006
GL Certificate	1SDL000163R0057
Instructions and Manuals	1SDC210023D0201

### Classifications

ETIM 6	EC000228 - Power circuit-breaker for trafo/generator/installation prot.
ETIM 7	EC000228 - Power circuit-breaker for trafo/generator/installation protection
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 → Moulded Case Circuit Breakers → Tmax T

