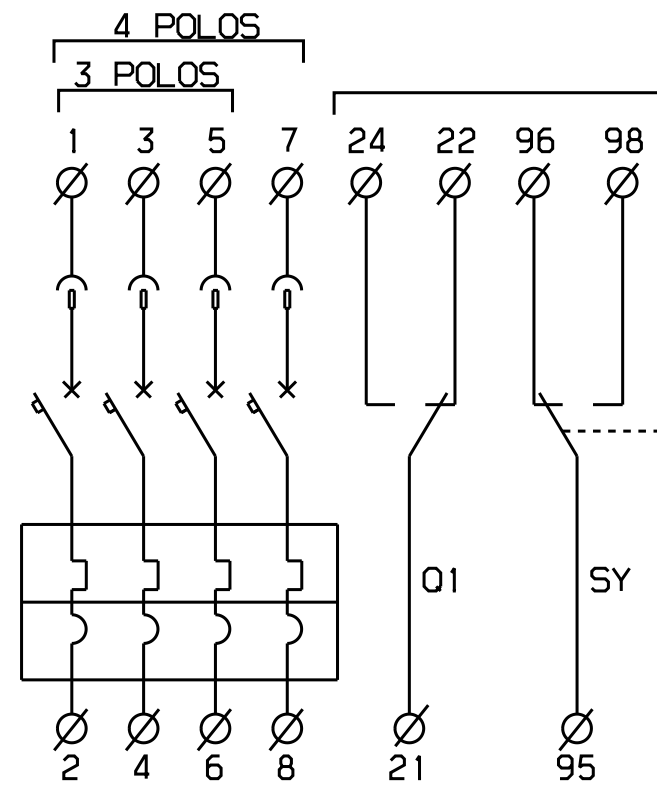
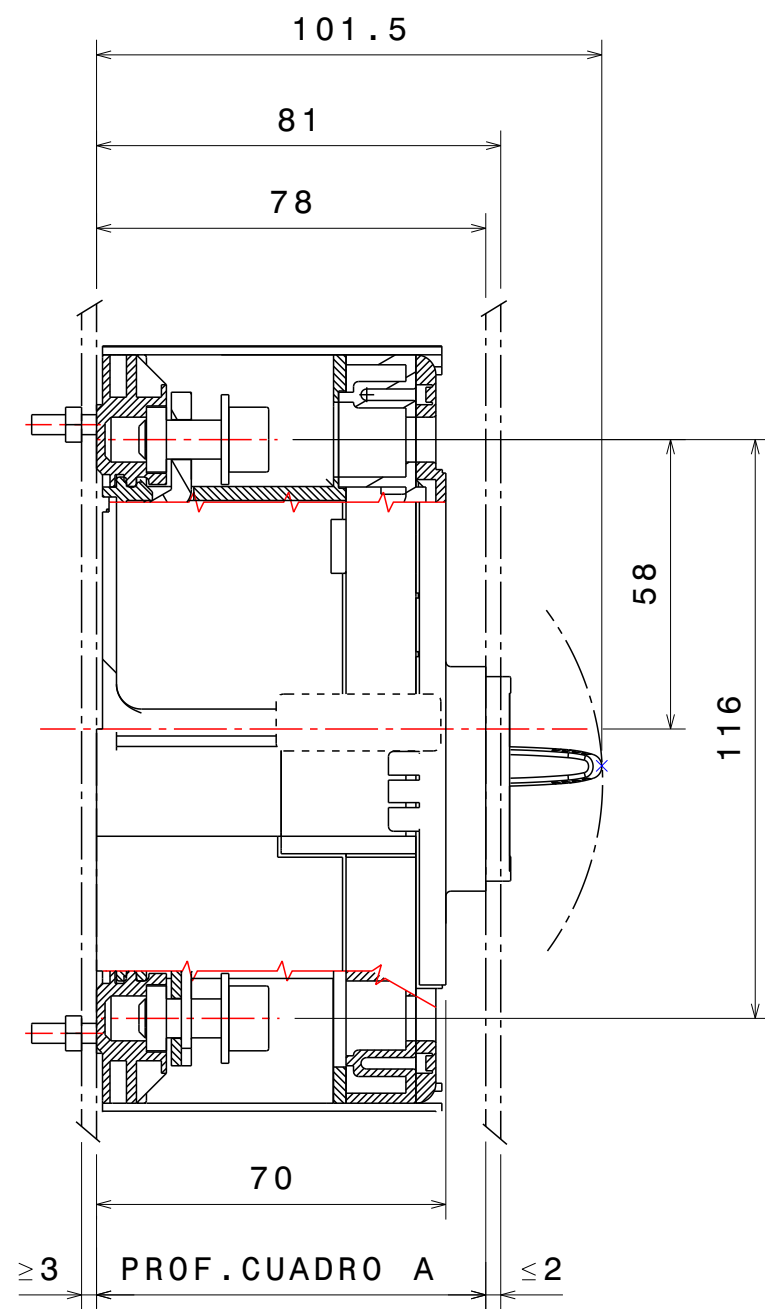
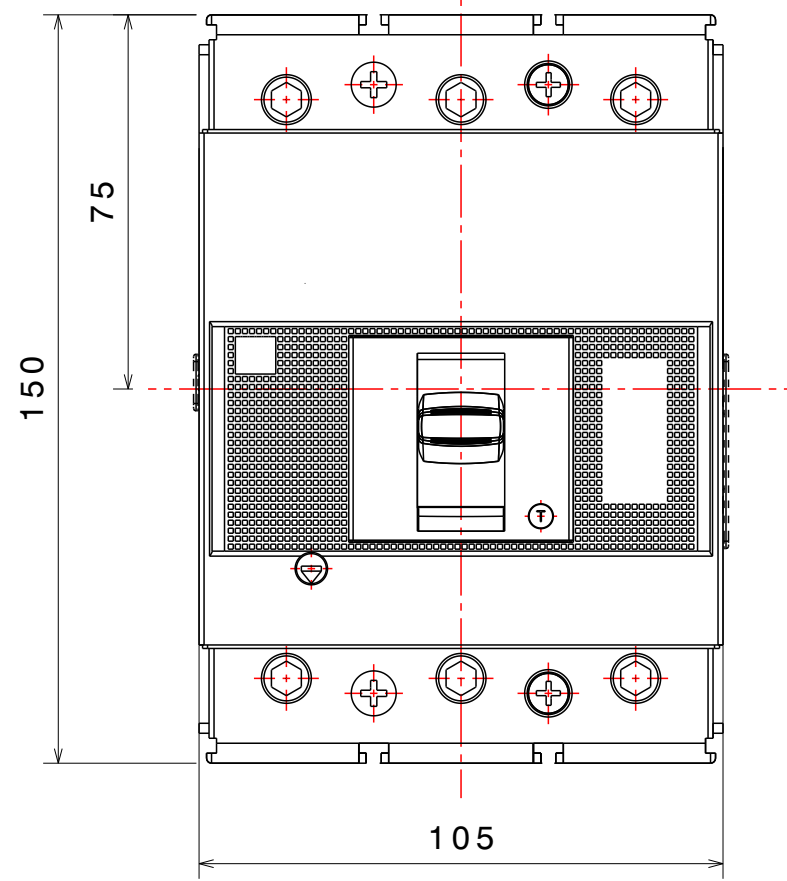
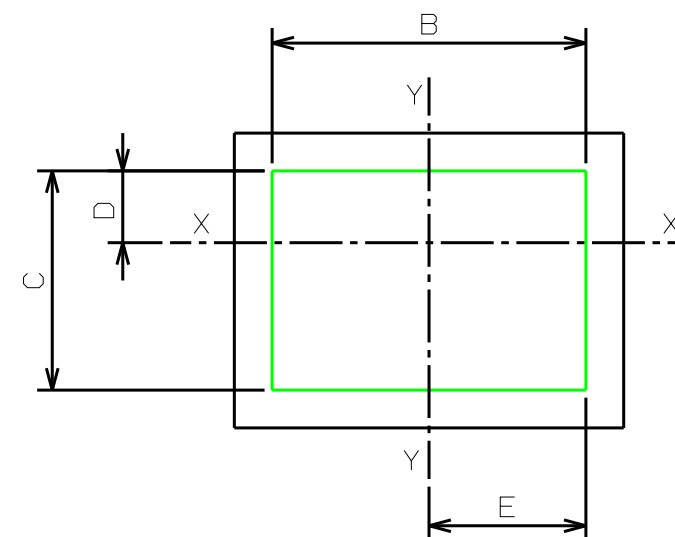


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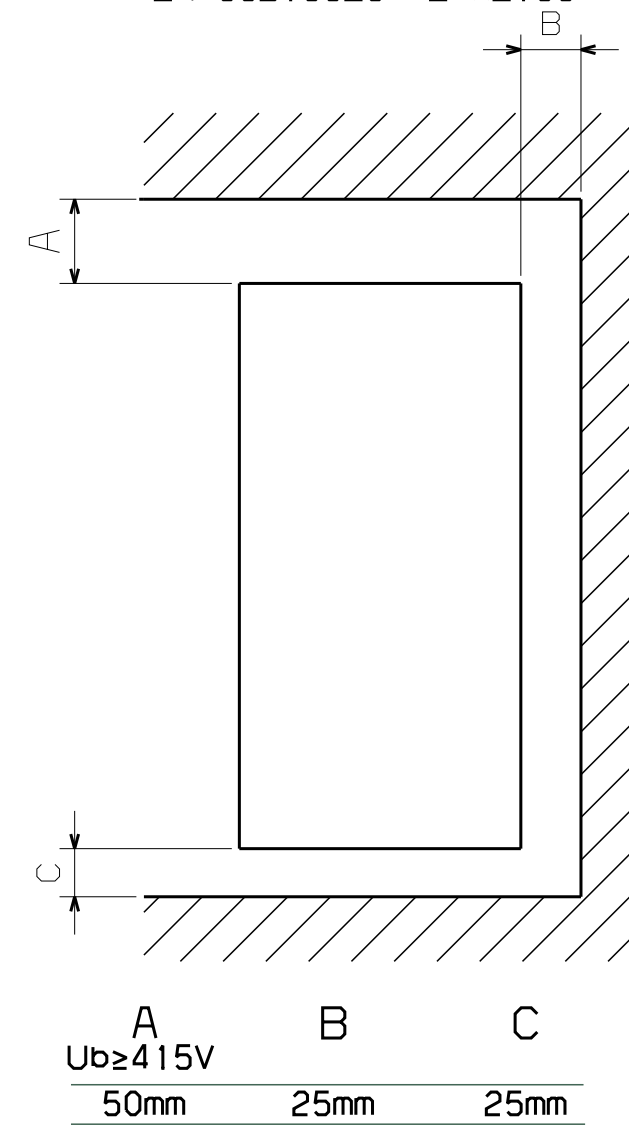
AGUJERO PUERTA CELDA



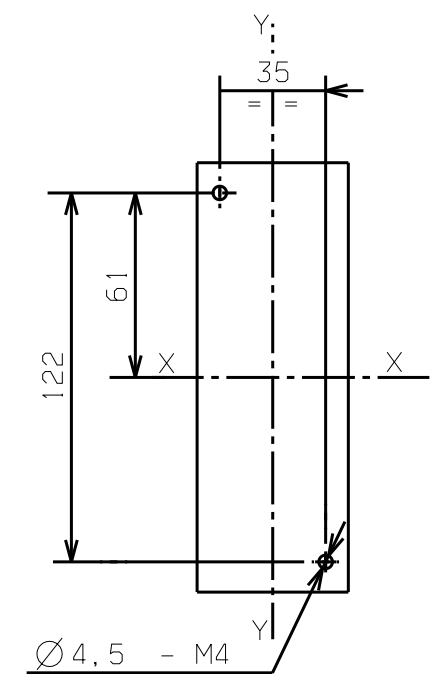
3 polos

|  | A  | B   | C  | D    | E    |
|--|----|-----|----|------|------|
| CON MARCO                                | 79 | 110 | 55 | 17,5 | 55   |
| SIN MARCO<br>(INTERRUPTOR RAS DE PUERTA) | 79 | 47  | 43 | 11,5 | 23,5 |
| SIN MARCO<br>(INTERRUPTOR SALIENTE)      | 71 | 102 | 47 | 13,5 | 51   |

DISTANCIAS DE AISLAMIENTO PARA LA INSTALACION EN CUBICULO METALICO



PLANTILLA TALADRO



- Cuando se define un elemento debe comprarse el conjunto.
- El codigo del suministrador se compone de 1SDA0.....R1. Las cifras intermedias se completan de acuerdo con el cajetin.
- Los contactos auxiliares se suministraran cableados.

### CARACTERISTICAS ELECTRICAS:

Tension nominal: Vac (50/60Hz) 690V, DC 500V

Intensidad nominal continua 250A.

Poder de corte en C.C. 250V., dos polos serie, 36KA

en A.C. 50-60Hz, 380V / 415V 36KA





Reles de sobreintensidad termico regulable R200 Magnetico fijo 600A

Normas: IEC 60947-2,

Incluyen rele termomagnetico TMG 200 Amp

Umbral termico regulable desde 0,7 a 1 In.  
Umbral magnetico 3xIn

|       |                           |        |                |                       |           |                  |
|-------|---------------------------|--------|----------------|-----------------------|-----------|------------------|
| 01    | 250 F EF TMG 200 (3P+AUX) | 1      | ABB            | 68256+66431           | 2.300     | XT3              |
|       | 250 F EF TMG 200 (3P+AUX) |        |                |                       |           |                  |
| MARCA | DESCRIPCIÓN               | CANT.  | CÓDIGO O NORMA | MATERIAL O REFERENCIA | PESO      | DIMENSIONES      |
| MARCA | DESCRIZIONE               | QUANT. | CÓDICE O NORMA | MATERIALE O REFERENZA | PESO (Kg) | DIMENSIONES (mm) |

|   |                      |            |       |   |    |   |     |   |
|---|----------------------|------------|-------|---|----|---|-----|---|
| LOCOMOTIVA E401   |                      |            |       | 2.300   | A2 | BEASAIN   | OT  | Y |
| A   | BORNAS Y SEPARADORES | 2015-07-23 | 10221 | ISO 2768-cK<br>DIN ISO 13920-BF   |    | <br>Power & Automation |     |   |
| B   | ANADIR DATASHEETS    | 2016-07-01 | 12199 |   |    |   |     |   |
| C   | ANADIR DATASHEETS    | 2016-07-26 | 96015 |   |    |   |     |   |
| D   | ANADIR DATASHEETS    | 2016-09-28 | 96015 |   |    |   |     |   |
| E   | ACTUALIZAR           | 2017-03-07 | 10127 |   |    |   |     |   |
|   |                      |            |       |   |    |   |     |   |
|   |                      |            |       |   |    |   |     |   |
|   |                      |            |       |   |    |   |     |   |
| Ed.   | Descrizione          | Date       | Nome  | <br><br>250 F EF TMG 200 (3P+AUX)<br><br>250 F EF TMG 200 (3P+AUX) |    |   |     |   |
| 1:1.5   | Disegnato            | 10/06/2015 | 10221 |   |    |   |     |   |
|  | Comprovato           | 10/06/2015 | 12199 |   |    |   |     |   |
|   | Verificato           | 10/06/2015 | 14422 |   |    |   |     |   |
|   | Date                 | Nome       |       |   |    |   |     |   |
|  |                      |            |       |   |    |   |     |   |
| CONSTRUCCIONES Y AUXILIAR<br>DE FERROCARRILES, S.A.<br>BEASAIN (GIPUZKOA)             |                      |            |       | B . 20 . 71 . 155   |    |   |     |   |
|   |                      |            |       |   |    | E   | 1/5 |   |

# XT3N 250 TMG 200-600 3p F F



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

## General Information

|                        |   |
|------------------------|---|
| Extended Product Type: | XT3N 250 TMG 200-600 3p F F   |
| Product ID:            | 1SDA068256R1  |
| EAN:                   | 8015644021627   |
| Catalog Description:   | XT3N 250 TMG 200-600 3p F F   |
| Long Description:      | C.BREAKER TMAX XT3N 250 FIXED THREE-POLE WITH FRONT TERMINALS AND THER MOMAGNETIC RELEASE TMG R 200-600 A |

## Additional Information

|  |   |
|--|---|
| Circuit Breaker Type to be Associated: | Generator protection  |
| Country of Origin:                     | Italy (IT)  |
| Customs Tariff Number:                 | 85362090  |
| Data Sheet, Technical Information:     | 1SDC210033D0201   |
| Declaration of Conformity - CE:        | 1SDL000165R0011   |
| EAN:                                   | 8015644021627   |
| EPLAN Catalog Tree:                    | Electrical engineering / Power switchgear / General                     |
| ETIM 4:                                | EC000228 - Power circuit-breaker for trafo/generator/installation prot. |
| ETIM 5:                                | EC000228 - Power circuit-breaker for trafo/generator/installation prot. |
| ETIM 6:                                | EC000228 - Power circuit-breaker for trafo/generator/installation prot. |
| Electrical Durability:                 | 120 cycles per hour<br>8000 cycle                                       |
| Environmental Information:             | 1SDL000186R0  |
| GL Certificate:                        | 1SDL000163R0094   |
| Instructions and Manuals:              | 1SDH000720R0001   |
| Invoice Description:                   | XT3N 250 TMG 200-600 3p F F   |
| LR Certificate:                        | 1SDL000163R0100   |
| Mechanical Durability:                 | Nr. Operations 240 cycles per hour<br>Nr. Operations 25000 cycle        |
| Minimum Order Quantity:                | 1 piece   |
| Number of Poles:                       | 3   |
| Object Classification Code:            | Q   |
| Opening Time:                          | CB with SOR 15 ms<br>CB with UVR 15 ms                                  |
| Package Level 1 EAN:                   | 8015644021627   |
| Package Level 1 Gross Weight:          | 1.7 kg  |
| Package Level 1 Height:                | 190 mm  |
| Package Level 1 Length:                | 155 mm  |
| Package Level 1 Units:                 | 1 piece   |
| Package Level 1 Width:                 | 155 mm  |
| Power Loss:                            | at Rated Operating Conditions per Pole 13.2 W                           |
| Product Main Type:                     | SACE Tmax XT  |
| Product Name:                          | Moulded Case Circuit Breaker  |
| Product Net Depth:                     | 70 mm   |
| Product Net Height:                    | 150 mm  |
| Product Net Weight:                    | 1.7 kg  |
| Product Net Width:                     | 105 mm  |
| Product Type:                          | CB  |

|  |   |
|--|---|
| <b>Rated Current (<math>I_n</math>):</b>                                     | 200 A   |
| <b>Rated Frequency (f):</b>  | 50 / 60 Hz  |
| <b>Rated Impulse Withstand Voltage (<math>U_{imp}</math>):</b>               | 8 kV  |
| <b>Rated Insulation Voltage (<math>U_i</math>):</b>                          | 800 V   |
| <b>Rated Operational Voltage:</b>  | 690 V AC<br>500 V DC  |
| <b>Rated Service Short-Circuit Breaking Capacity (<math>I_{cs}</math>):</b>  | (220 V AC) 37,5 kA<br>(220 V AC) 37,5 kA<br>(380 V AC) 27 kA<br>(415 V AC) 27 kA<br>(440 V AC) 18,75 kA<br>(500 V AC) 15 kA<br>(690 V AC) 3,75 kA   |
| <b>Rated Short-Circuit Making Capacity (<math>I_{cm}</math>):</b>            | (220 V AC) 143 kA<br>(230 V AC) 143 kA<br>(380 V AC) 75.6 kA<br>(415 V AC) 75.6 kA<br>(440 V AC) 75.6 kA<br>(500 V AC) 63 kA<br>(690 V AC) 9 kA   |
| <b>Rated Ultimate Short-Circuit Breaking Capacity (<math>I_{cu}</math>):</b> | (220 V AC) 50 kA<br>(230 V AC) 50 kA<br>(380 V AC) 36 kA<br>(415 V AC) 36 kA<br>(440 V AC) 25 kA<br>(500 V AC) 20 kA<br>(690 V AC) 5 kA<br>(250 V DC) 2 Poles in Series 36 kA<br>(500 V DC) 3 Poles in Series 36 kA |
| <b>Rated Uninterrupted Current (<math>I_u</math>):</b>                       | 250 A   |
| <b>Rated Voltage (<math>U_r</math>):</b>                                     | 690 V   |
| <b>Release:</b>  | TMG   |
| <b>Release Type:</b>   | TM  |
| <b>Selectivity Category:</b>   | A   |
| <b>Selling Unit of Measure:</b>  | piece   |
| <b>Short Description:</b>  | XT3N 250 TMG 200-600 3p F F   |
| <b>Short-Circuit Performance Level:</b>                                      | N   |
| <b>Size:</b>   | XT3N  |
| <b>Standards:</b>  | IEC 60947   |
| <b>Sub-type:</b>   | XT3   |
| <b>Suitable for Isolation:</b>   | Yes   |
| <b>Terminal Connection Type:</b>   | Fixed Circuit-Breakers<br>Front   |
| <b>UNSPSC:</b>   | 39120000  |
| <b>Version:</b>  | F   |



# AUX-C 1Q+1SY 250Vac/dc XT1..XT4 F/P



## General Information

|                        |   |
|------------------------|---|
| Extended Product Type: | AUX-C 1Q+1SY 250Vac/dc XT1..XT4 F/P   |
| Product ID:            | 1SDA066431R1  |
| EAN:                   | 8015644692698   |
| Catalog Description:   | AUX-C 1Q+1SY 250Vac/dc XT1..XT4 F/P   |
| Long Description:      | 1 CHANGEOVER CONTACT OPEN-CLOSED + 1 CHANGEOVER FOR TRIPPED INDICATION V <(><<>) 250V AC-DC WIRED ON C.BREAKER FIXED-PLUG-IN XT1..XT4 |

## Categories

Products » Low Voltage Products and Systems » Circuit Breakers » Moulded Case Circuit Breakers » Accessories for Tmax XT

## Ordering

|                         |               |
|-------------------------|---------------|
| EAN:                    | 8015644692698 |
| Minimum Order Quantity: | 1 piece       |
| Customs Tariff Number:  | 85389099      |

## Dimensions

|                     |         |
|---------------------|---------|
| Product Net Weight: | 0.04 kg |
|---------------------|---------|

## Container Information

|                               |               |
|-------------------------------|---------------|
| Package Level 1 Units:        | 1 piece       |
| Package Level 1 Width:        | 110 mm        |
| Package Level 1 Height:       | 60 mm         |
| Package Level 1 Length:       | 140 mm        |
| Package Level 1 Gross Weight: | 0.06 kg       |
| Package Level 1 EAN:          | 8015644692698 |

## Additional Information

|                             |                                |
|-----------------------------|--------------------------------|
| Configuration Type:         | Loose or configurable          |
| Product Main Type:          | Accessories for Tmax XT        |
| Product Name:               | Accessory for Circuit Breakers |
| Product Type:               | ACC                            |
| Standards:                  | IEC 60947-2                    |
| Suitable For:               | XT1, XT2, XT3, XT4             |
| Suitable for Product Class: | SACE Tmax XT                   |

## Certificates and Declarations (Document Number)

|                                    |                 |
|------------------------------------|-----------------|
| Data Sheet, Technical Information: | 1SDC210033D0202 |
| Declaration of Conformity - CE:    | 1SDL000165R0009 |

## Classifications

|                             |          |
|-----------------------------|----------|
| Object Classification Code: | Q        |
| UNSPSC:                     | 39120000 |

