

LOW VOLTAGE CURRENT TRANSFORMER

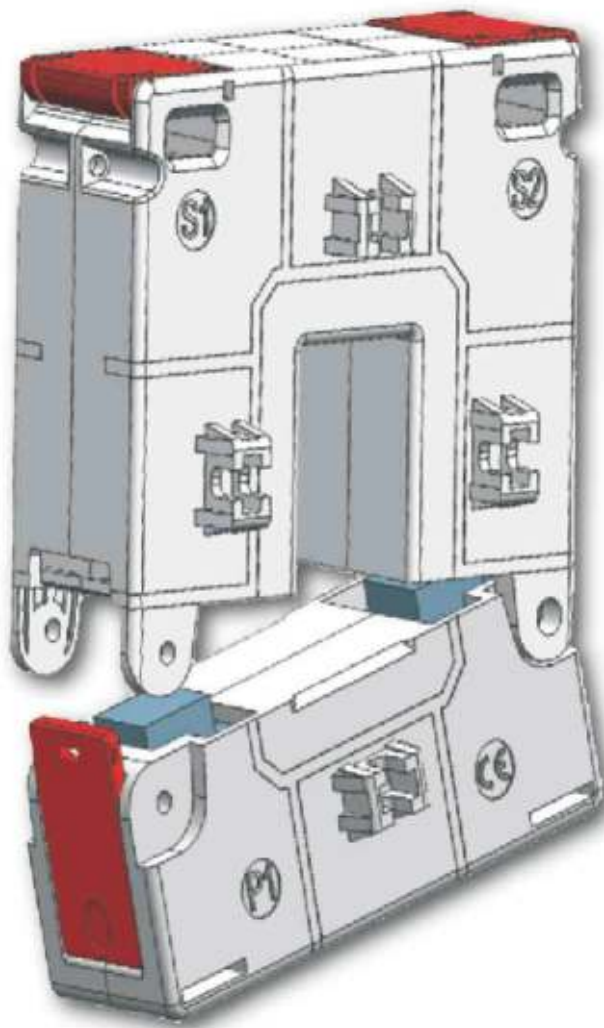
RISH SPLIT CORE



Data Sheet

SQUARE SPLIT CORE
CURRENT TRANSFORMER

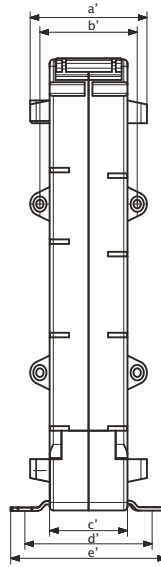
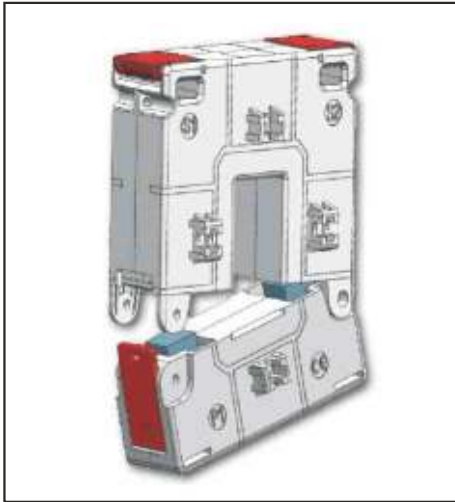
SPLIT CORE



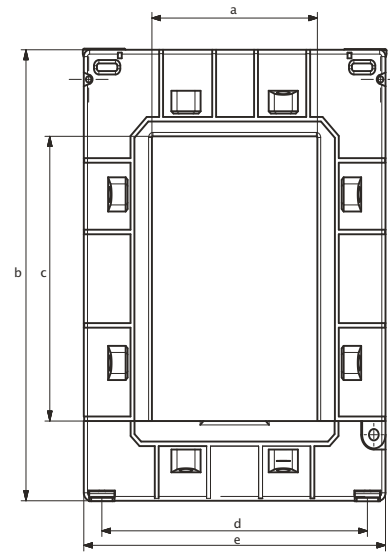
TRANSFORMADOR DE CORRIENTE EN BAJA TENSION

RISH SPLIT CORE

RISH SPLIT CORE



LATERAL



FRONTAL

TODAS LAS MEDIDAS EN MILIMETROS

DIMENSIONES

| FRONTAL | | | | | |
|---------------|----|-----|-----|-----|-----|
| | a | b | c | d | e |
| 93/30SC (40) | 23 | 106 | 33 | 75 | 93 |
| 105/50SC (50) | 43 | 125 | 55 | 90 | 108 |
| 125/50SC (40) | 55 | 158 | 85 | 106 | 125 |
| 155/80SC (40) | 85 | 198 | 125 | 136 | 155 |
| 195/80SC (64) | 85 | 245 | 172 | 177 | 195 |

| LATERAL | | | | | |
|---------------|----|----|----|----|----|
| Model | a' | b' | c' | d' | e' |
| 93/30SC (40) | 54 | 46 | 40 | 62 | 76 |
| 105/50SC (50) | 64 | 56 | 50 | 72 | 86 |
| 125/50SC (40) | 54 | 46 | 40 | 62 | 76 |
| 155/80SC (40) | 54 | 46 | 40 | 62 | 76 |
| 195/80SC (64) | 78 | 71 | 40 | 62 | 76 |

CARACTERISTICAS

- Instalacion sin corte de las barras
- Testeados a 3KV 50Hz 1min.
- 700V RMS
- 100/5A hasta 4000/5A
- Clase 1
- manufacturados segun IEC 61869-1 & IS 2705-1

APLICACIONES

- Switchgear
- Distribution system
- Generator sets
- Control panels
- Overload protection
- Control devices

TRANSFORMADOR DE CORRIENTE EN BAJA TENSION

Transformador de Nucleo Partido Xmer

| Primary Current | VA/Acc Class | OD/ID (Axial) | RISH CT Type | |
|-----------------|------------------|---------------|-------------------------|---|
| 100A | 1.5VA / Class 1 | 93 / 30 (40) | RISH Xmer 93/30SC (40) | 2904010RSTrafo.C. nudeo.partido 100/5A ven20x30mm clase1 Cons1.5VA |
| 200A | 2.5VA / Class 1 | 93 / 30 (40) | RISH Xmer 93/30SC (40) | 2904020RSTrafo.C. nudeo.partido 200/5A ven20x30mm clase1 Cons2.5VA |
| 250A | 3.75VA / Class 1 | 93 / 30 (40) | RISH Xmer 93/30SC (40) | 2904025RSTrafo.C. nudeo.partido 250/5A ven20x30mm clase1 Cons3.75VA |
| 300A | 5VA / Class 1 | 93 / 30 (40) | RISH Xmer 93/30SC (40) | 2904030RSTrafo.C. nudeo.partido 300/5A ven20x30mm clase1 Cons5.0VA |
| 400A | 3.75VA / Class 1 | 125 / 50 (40) | RISH Xmer 125/50SC (40) | 2904050RSTrafo.C. nudeo.partido 400/5A ven50x80mm clase1 Cons3.75VA |
| 500A | 5VA / Class 1 | 125 / 50 (40) | RISH Xmer 125/50SC (40) | 2904040RSTrafo.C. nudeo.partido 500/5A ven50x80mm clase1 Cons5VA |
| 600A | 7.5VA / Class 1 | 155 / 80 (40) | RISH Xmer 155/80SC (40) | 2904060RSTrafo.C. nudeo.partido 600/5A ven80x120mm clase1 Cons7.5VA |
| 800A | 10VA / Class 1 | 155/80 (40) | RISH Xmer 155/80SC (40) | 2904080RSTrafo.C. nudeo.partido 800/5A ven80x120mm clase1 Cons10VA |
| 1000A | 15VA / Class 1 | 155/80 (40) | RISH Xmer 155/80SC (40) | 2904100RSTrafo.C. nudeo.partido 1000/5A ven80x120mm clase1 Cons15VA |
| 1200A | 30VA / Class 1 | 155 / 80 (40) | RISH Xmer 155/80SC (40) | 2904120RSTrafo.C. nudeo.partido 1200/5A ven80x120mm clase1 Cons30VA |
| 1500A | 45VA / Class 1 | 155/80 (40) | RISH Xmer 155/80SC (40) | 2904150RSTrafo.C. nudeo.partido 1500/5A ven80x120mm clase1 Cons45VA |
| 1600A | 45VA / Class 1 | 155/80 (40) | RISH Xmer 155/80SC (40) | 2904160RSTrafo.C. nudeo.partido 1600/5A ven80x120mm clase1 Cons45VA |
| 2000A | 45VA / Class 1 | 155/80 (40) | RISH Xmer 155/80SC (40) | 2904200RSTrafo.C. nudeo.partido 2000/5A ven80x120mm clase1 Cons45VA |
| 2500A | 45VA / Class 1 | 155/80 (40) | RISH Xmer 155/80SC (40) | 2904250RSTrafo.C. nudeo.partido 2500/5A ven80x120mm clase1 Cons45VA |
| 3000A | 45VA / Class 1 | 155/80 (40) | RISH Xmer 155/80SC (40) | 2904300RSTrafo.C. nudeo.partido 3000/5A ven80x120mm clase1 Cons45VA |
| 4000A | 45VA / Class 1 | 195/80 (64) | RISH Xmer 195/80SC (64) | 2901400RSTransformador Corriente nudeo part. 4000/ 5, 45VA Ø80mm ± 1% |

