

Technical Data Sheet

Range

See Table

Voltage rating

2000Vdc

Current Ratings

See Table

Utilisation class aR

Standard

IEC 60269

Drawing Number 5785522

Issue Date 23rd June 11

Revision / date B

| Part Number | Current Rating (A) | Pre-arcing I ² t | Total I ² t @ 2000V | | Power Loss at 0.8xI _n (W) | Power Loss at I _n (W) |
|-------------|--------------------|-----------------------------|--------------------------------|--|--------------------------------------|----------------------------------|
| 170M2046 | 20 | 85 | 240 | | 9 | 12 |
| 170M2047 | 25 | 130 | 390 | | 9 | 16 |
| 170M2048 | 32 | 220 | 645 | | 11 | 18 |
| 170M2049 | 40 | 390 | 1,140 | | 12 | 20 |
| 170M2050 | 50 | 610 | 1,780 | | 17 | 33 |
| 170M2051 | 63 | 1,030 | 3,000 | | 20 | 39 |
| 170M2052 | 80 | 1,555 | 4,550 | | 28 | 53 |
| 170M2053 | 100 | 2,680 | 7,840 | | 33 | 63 |
| 170M2054 | 125 | 4,110 | 12,020 | | 42 | 79 |
| 170M2055 | 160 | 6,620 | 19,360 | | 45 | 87 |
| 170M2056 | 200 | 10,720 | 31,360 | | 50 | 95 |
| 170M2057 | 215 | 21,870 | 64,000 | | 51 | 97 |

rated 2kv time constant <15ms, 1.5kv time constant <45ms, minimum interrupting rating 6 x I_n

