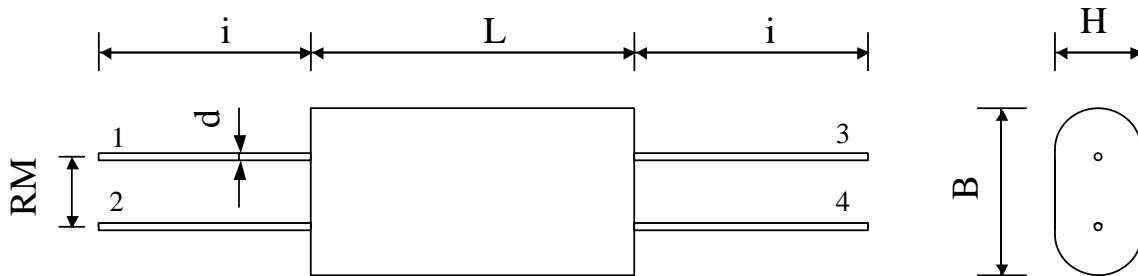


# 6198

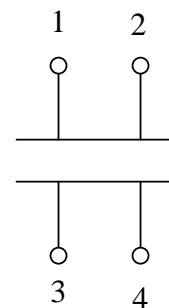
## SECURITY CAPACITORS

TYPE  
KS-4 150-020 df K

Partially according to NF F62-102

Film-foil polyphenylene sulfide + metal foil

Polyester wrapped / Epoxy resin sealing



| Paramètre                      | Symbol       | Value                 | Unit          | Condition       |
|--------------------------------|--------------|-----------------------|---------------|-----------------|
| Capacitance                    | C            | 200                   | nF            | 20°C, 1 kHz     |
| Tolérance                      |              | 10                    | %             |                 |
| Rated voltage                  | Un DC        | 1'500                 | VDC           |                 |
| Rated temperature              |              | 85                    | °C            |                 |
| Tangente delta                 | tgδ          | $< 15 \times 10^{-4}$ |               | 1 V 1 kHz       |
| Stray inductance               | ESL          | $\leq 25$             | nH            |                 |
| Insulation resistance          | Ri           | $> 25'000$            | MΩ            | 500 VDC - 1 min |
| Test voltage between terminals | U T          | 2'400                 | VDC           | 10 s.           |
| Operating temperature          |              | - 55 / + 85 °C        |               |                 |
|                                |              |                       |               |                 |
|                                |              |                       |               |                 |
| Dimension                      | Symbole      |                       | Unité         | Conditions      |
| Width                          | B max.       | 35                    | mm            |                 |
| Height                         | H max.       | 20                    | mm            |                 |
| Length                         | L max.       | 50                    | mm            |                 |
| Terminals                      |              |                       |               |                 |
| Radial tinned wire             | d            | 1                     | mm            |                 |
| RM                             |              | $12.7 \pm 2.0$        | mm            |                 |
| Lenght                         | i            | $\geq 38$ mm          |               |                 |
|                                |              |                       |               |                 |
|                                | M2           |                       |               |                 |
|                                | M1           |                       |               |                 |
|                                | MC           | 12.06.2013            | HJJ           |                 |
|                                | Modification | Date                  | Visa émetteur |                 |

Condensateurs CH 1400 Yverdon, Switzerland  
 Kondensatoren Tel.: ++41 24 445 66 88  
 Capacitors Fax: ++41 24 445 66 89

**Leclanché**  
**Capacitors**  
A FISCHER & TALSCHER COMPANY

www.Lcap.ch  
 HJJ 11.06.2013  
 capinfo@Lcap.ch  
 faisab6198.XLS