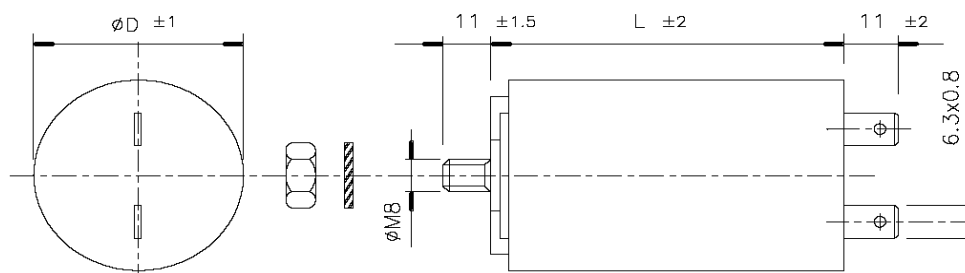




MOTOR CAPACITORS SERIES MLR 25 PRL....

IVD GmbH
Max-Eyth-Str. 10, 74405 Gaildorf
Tel. 07971/9789-0 Fax 07971/9789-29
Datum: 03.05.2018



$D = 35\text{mm}$

$L = 71\text{mm}$

	Model	ECOFILL MLR 25 PRL 45125 3571/A2	
1	Dielectric	METALLIZED POLYPROPYLENE	
2	Filling	RESIN	
3	Case material	Thermoplastic Self-Estinguish V2" Class	
4	Capacitance / Tolerance	12,5 μ F $\pm 5\%$	
5	Rated frequency	50 Hz – 60 Hz	
6	Rated voltage	a) AC 400 V	1 μ F...45 μ F
		b) AC 450 V	1 μ F...45 μ F
		c) AC 500 V	1 μ F....25 μ F
7	Type of operation	DB	
8	Life expectancy	a) B b) C c) D	
9	Class of operation	a) 30.000 h	
		b) 10.000 h	
		c) 1.000 h	
10	Climatic Category	40/085/21	
11	Class of safety protection	S0	
12	Test Voltage between terminals	2,15 $U_N \times 2''$	
13	Test Voltage between terminals to case	2.500 V x 2''	
14	Insulating Resistance between terminals	10 x 10 ³ M Ω x μ F	
15	Tan δ	$\leq 5 \times 10^{-4}$	
16	DV/dt (typical)	10 V/ μ s	
17	Tested and Certified according to	EN 60252-1 : 2014	
18	Certification marks	VDE	