



Revisione N°/Revision No.	01																
Data/Date	03-09-07																
Progettista/Designer	P.I. PAOLO BACCILLIERI																
Approvato/Approved	ING. PAOLO MARINO																

Disegno N.
Drawing No.
07090304

Scala/Scale:



Descrizione/Description :
RP-3 SERIES
1 μF

Cliente/Customer
Ebm Papst oy
TKO010

Codice/Code
9 3 2 3 4 0 0 0 1 0 1 0 1

File:
STRP31

GENERAL CHARACTERISTICS

- Case thermoplastic material
- Polypropylene dielectric
- Metallized plates
- Self-healing capacitors
- Filling with polyurethan-resine
- Bipolar cable PVC insulating 2 x 0,75 mm2 with ferrules
- M8 fixing stud

ELECTRICAL CHARACTERISTICS

Tolerance on capacitance	±5%
Rated frequency	50 / 60 Hz
Climatic category	25/085/21
Rated voltage Un	400 Vac / 450 Vac / 500 Vac
Expected life	30000h (A) / 10000h (B) / 1000h (D)
Max RMS voltage	1,1 Un
Max RMS current	1,3 Un
Voltage rise/fall time (dV/dt) max	20 V/μS
Test voltage between leads	2,0 Un 50 Hz for 2 sec.
Test voltage between leads and case	2,0 kV 50 Hz for 2 sec.

APPROVALS

 EN 60252	400 Vac DB 30000 H (A)
	450 Vac DB 10000 H (B)
	500 Vac DB 1000 H (D)

