

# Capacitors for Power Electronics

Series/Type: B25667A

The following products presented in this data sheet are being withdrawn.

Ordering Code	Substitute Product		Deadline Last Orders	Last Shipments
B25667A3207A375	B25667B4197A375	2004-09-10	FOL IN	M(P

For further information please contact your nearest EPCOS sales office, which will also support you in selecting a suitable substitute. The addresses of our worldwide sales network are presented at www.epcos.com/sales.





0,2 W/kvar (dielectric) tanδ<sub>0</sub>

3x 15 A

## **Maximum ratings** $U_{\text{max}}$

 $I_{N}$ 

AC 440 V, 8 h daily AC 520 V, 1 min  $3x\ 20\ A\ (\Theta_A = 40^{\circ}C,\ U_N)$  $I_{r(40)}$ Is

4200 A 14 V/µs 35 V/µs

18 A

### Test data $U_{TT}$

(du/dt)<sub>max</sub>

 $(du/dt)_s$ 

 $U_{TC}$ AC 3000 V, 10 s  $tan\delta$  (50 Hz)  $\leq$  0,5 W/kvar (total)

AC 900 V, 10 s

#### Climatic category -40/D -40 °C $\Theta$ min

+55 °C  $\Theta_{\text{max}}$ Humidity Max. relative

Humidity≤95 %

-55 bis +70 °C  $\Theta$  stg

Life expectancy

100 000 h

 $t_{LD}$ 

140min Ø116, 2\_ 16,8±0 Rivet (Impregnating hole)

ÉPC**O**S

### Design data Dimensions Ø x I

Approx. weight Impregnation

Mounting hole Max. torque

**Terminals** Max. torque Terminal cross section

Fixing

Creepage distance Clearance

Overpressure disconnecto Any mounting position pos

Natural cooling

IEC 00004 4/0 EN 00004 4/0 VDE 600

Remarks