AVB 2,3/2/12

Short circuit proof PCB transformer

- **Maximum power from minimum size**
- **Vacuum resin moulded (self extinguishing to UL 94 V-0)**

Short circuit proof safety isolating transformer to IEC 61558-2-6, DIN EN 61558-2-6, VDE 0570 part 2-6

*Transformer to IEC 61558-2-1, DIN EN 61558-2-1, VDE 0570 part 2-1 (without VDE-Approval)

Errors and omissions excepted. Please note that product illustrations do not resemple all product variants.

AVB 2,3/2/12

Short circuit proof PCB transformer

Input data	
Input voltage	2x115 V
Frequency range	50 - 60 Hz
No-load loss (typ.)	0.6 W
Output data	
Output voltage	2x12 V
No-load voltage (ca. x factor)	1.43
Efficiency	59 %
Power	2.30 VA
Standards and security	
Approvals	C-UL-US, ENEC 10 (VDE)
Protection index	IP 00
Safety class (prepared)	I
Ambient temperature max.	70 °C
Class of Insulation System	VDE=E, UL=105
Test voltage	5000 V, 50 Hz
Mechanical data	
Type	encapsulated
Core type	EI 30/18
Terminals	Pins for printed circuit boards
Pin (ø)	0,8
Wide	27.3 mm
Height	29 mm
Depth	32.3 mm
Weight	0.11 kg
Order numbers	
Order Number	AVB 2,3/2/12

Errors and omissions excepted. Please note that product illustrations do not resemple all product variants.

BLOCK Transformatoren-Elektronik GmbH
Max-Planck-Straße 36-46
27283 Verden
Germany
Phone +49 4231 678-0
Fax +49 4231 678-177