

BO, High performance coils



- ATEX Zone 1
- Enclosure:
IP67 seal kit for moist environment included
- Approved in accordance with
 - ATEX 2014/34/EU
 - Ex mb IIC T4 Gb
 - ITS 09 ATEX 16835X
- Media temperature: Up to 90 °C

Type	Tambient [°C]	Supply voltage [V]	Voltage variation	Frequency [Hz]	Power consumption		Code no.
					[W]	[VA]	
BO024C	-40 – 60	24	±10%	50 / 60	10	21	018Z6595
BO110C	-40 – 60	110	±10%	50 / 60	10	21	018Z6593
BO230C	-40 – 60	230	±10%	50 / 60	10	21	018Z6592
BO240C	-40 – 60	240	±10%	50 / 60	10	21	018Z6591
BO024D	-40 – 60	24	±10%	DC	10	–	018Z6596

Technical data

Insulation of coil windings	Class H according to IEC 85
Connection	5 m 3 x 0.75 mm ² flexible cord
Enclosure, IEC 529	IP67 including seal kit
Media temperature	-40 °C – 90 °C
Duty rating	Continuous
Humidity	0 – 100%
Pollution degree	3 (EN60730-1)
Impulse withstand voltage	2.5 kV (EN60730-1)

Accessory

Description	Application	Code no.
Seal kit (included as standard)	Wet environment (pollution degree 3)	018Z0090

Dimensions and weight

