

**Coils type BO
Eex m II T4**



- For explosion-risk environments, such as where flammable liquids and gases are produced, transported or tapped
- Approvals for use in Zone 1 according to Directive 94/9/EC (ATEX 100A) EN50014 and EN50028
- Medium temperature: Up to +90°C
- Ambient temperature: Up to +40°C
- IP 67 version with 5 m 3-core flying lead
- Seal kit as a.c.cessory for extremely wet and aggressive environments (please contact Danfoss)

Technical data

Voltage tolerance	± 10%
Insulation of coil windings	Class H according to IEC 85
Connection	5 m 3-core flying lead
Enclosure, IEC 529	IP 67
Ambient temperature	-40°C → 60°C
Duty rating	Continuous
Media temperature	Max. +90°C

Ordering BO Coils
Conformity certification EX DEMKO 99ATEX 128981X

Compatibility for Valve type	Power consumption holding	Coil type	Supply voltage	Frequency Hz	Code no.
All B-series valves	10 W 21 VA	BO024C	24 a.c.	50/60	018Z6595
		BO048C	48 a.c.		018Z6594
		BO110C	110 a.c.		018Z6593
		BO230C	230 a.c.		018Z6592
		BO240C	240 a.c.		018Z6591
	10 W	BO024D	24 d.c.	d.c.	018Z6596

	Description	Application	Code no.
	Seal kit	Wet environment	018Z0090

Dimensions and weight
