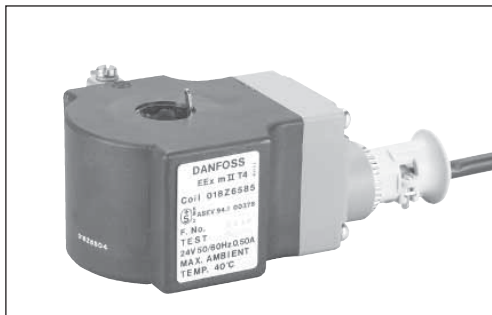


Data sheet

Coils for industrial valves

**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 accessory 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	Max. +40°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 21VA	BO024C	24 ac	50/60	018Z6595
		BO048C	48 ac		018Z6594
		BO110C	110 ac		018Z6593
		BO230C	230 ac		018Z6592
		BO240C	240 ac		018Z6591
	10 W	BO024D	24 dc	dc	018Z6596

	Description	Application	Code no.
	Seal kit	Wet environment	018Z0090

Dimensions and weight

