

**018Z8586****Solenoid coil, BI230C, Cable, Supply voltage [V] AC: 230, Multi pack**

Electrical connection: Cable, Supply voltage [V] AC: 230, Frequency [Hz]: 50/60 Hz, Enclosure rating IP: IP67

PRODUCT DETAILS

Gross weight	1.152 Kilogram
Net weight	1.072 Kilogram
Volume	1.989 Liter
EAN	5702424618506
Type	BI230C
Product group	Solenoid valves
Product Name Description	Solenoid coil
Actuator size	13.5 mm
Ambient temperature range [°C] [max]	40 °C
Ambient temperature range [°C] [min]	-40 °C
Ambient temperature range [°F] [max]	104 °F
Ambient temperature range [°F] [min]	-40 °F
Approval	ATEX - Cat. 2 - Zone 1
Cable length [in]	196 in
Cable length [m]	5 m
China RoHS compliance	Out of scope
Coil connection	Cable
Coil fastening	Finger screw
Coil winding insulation class	Class H to IEC 85
Colour	Black
Conductor area [mm2]	3 x 0.75 mm2
Contain batteries	No
Duty rating	Continuous
Earth connection	Ext. Terminal Green/yellow wire
EEE category	5 small equipment (any external dimension < 50 cm)
Electrical conn. comments	Earth conn. wiring > 4 mm2
Electrical connection	Cable
Electrical connector	3 core cable
Enclosure rating IP	IP67
Enclosure rating Nema (~)	6
EU RoHS compliance	Yes
EU RoHS exemption clause	No
EX Sales text	-40C<+40C

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Product Detail | Solenoid coil, BI230C, Cable, Supply voltage [V] AC: 230, Multi pack
PRODUCT DETAILS

	DEMKO 01 ATEX127938X Ex mb IIC T4 Gb IECEX ULD 21.0024X UL 21 ATEX 2606X UL21UKEX2374X
Frequency [Hz]	50/60 Hz
In scope of WEEE	Yes
Packing format	Multi pack
Parts included	IP67 seal kit
Parts Program name	AKV10P/PS AKV15 AKV20 AKVA EV210B 1,5 - 25 EV210BW 1,5 - 25 EV220B 6 - 100 EV220BW 15 - 50 EV221BW 6 - 22 EV222B 15 - 50 EV250B 6 - 22 EV250BW 6 - 22 EV251B 10 - 22 EVM EVM NO and NC EVR NC 2 - 40 EVR NO 3 - 40 EVRA(T) 3 - 40 EVRB EVRF EVRP EVRS(T) 3 - 20 ICF 15-65 VDH 2 - 120 VDHT xx VPH 15
Power consumption [W] 50Hz	12.5 W
Power consumption [W] 60Hz	12.5 W
Product accessories	Solenoid coil accessories
Quantity per packing format	10 pc
REACH Candidate List substances	No
Rel. Humidity [% RH] [max]	97 %
Rel. Humidity [% RH] [min]	0 %
Serviceable	No
Supply voltage 50Hz Max [V]	230 V
Supply voltage 60Hz Max [V]	230 V
Supply voltage [V] AC	230 V
Type designation	BI230C

For Documents, Software, Visuals and more information, please use this link to visit the product page on Danfoss Product Store [🔗](#)

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Accessories

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