

018F6821
Solenoid coil, BN240CS, Terminal box, Supply voltage [V] AC: 220 - 230, Multi pack

Electrical connection: Terminal box, Supply voltage [V] AC: 220 - 230,

Frequency [Hz]: 50 Hz, Enclosure rating IP: IP67


PRODUCT DETAILS

Gross weight	0.561 Kilogram
Net weight	0.537 Kilogram
Volume	0.424 Liter
EAN	5702428171182
Type	BN240CS
Product group	Solenoid valves
Product Name Description	Solenoid coil
Actuator size	13.5 mm
Ambient temperature range [°C] [max]	80 °C
Ambient temperature range [°C] [min]	-40 °C
Ambient temperature range [°F] [max]	175 °F
Ambient temperature range [°F] [min]	-40 °F
Approval	CE EAC LLC CDC TYSK
Cable diameter [mm] [max]	11 mm
Cable diameter [mm] [min]	6 mm
CE mark	Yes
China RoHS compliance	Out of scope
China RoHS exemption clause	No
Coil connection	Connection Box
Coil design standard	VDE 0580
Coil fastening	Clip-on
Coil winding insulation class	Class H to IEC 85
Colour	Blue
Compliance	EN 60730-1
Conductor area [mm²]	0.75 - 1.5 mm ²
Contains batteries	No
Duty rating	Continuous
EEE category	5 small equipment (any external dimension < 50 cm)
Electrical connection	Terminal box
Electrical connection size	Pg 13.5
Electrical connector	Screwed cable entry
Enclosure rating IP	IP67

Danfoss can accept no responsibility for possible errors in catalogs, brochures and other printed material. Danfoss reserves the right to alter its products without notice. This also applies to products already on order provided that such alterations can be made without sub-sequential changes being necessary in specifications already agreed. All trademarks in this material are property of the respective companies. Danfoss and the Danfoss logotype are trademarks of Danfoss A/S. All rights reserved.

PRODUCT DETAILS

EU RoHS compliance	Yes
EU RoHS exemption clause	No
Frequency [Hz]	50 Hz
In scope of WEEE	Yes
Packing format	Multi pack
Power consumption 50Hz [VA]	23 VA
Power consumption 60Hz [VA]	21 VA
Power consumption [W] 50Hz	12 W
Power consumption [W] 60Hz	12 W
Product accessories	Solenoid coil accessories
Quantity per packing format	24 pc
REACH Candidate List substances	No
Rel. Humidity [% RH] [max]	100 %
Rel. Humidity [% RH] [min]	0 %
SCIP dossier product name	Solenoid coils
Serviceable	No
Spare part number	018F6821
Supply voltage 50Hz Max [V]	230 V
Supply voltage 50Hz Min [V]	220 V
Supply voltage 60Hz Max [V]	240 V
Supply voltage [V] AC [max]	230 V
Supply voltage [V] AC [min]	220 V
Type designation	BN240CS

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

Accessories

We're sorry, but the requested information is currently unavailable.

This may be because accessories for this product are not available or the data is incomplete.

For the latest and most accurate information, please visit store.danfoss.com.

Thank you for your understanding.

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

Danfoss can accept no responsibility for possible errors in catalogs, brochures and other printed material. Danfoss reserves the right to alter its products without notice. This also applies to products already on order provided that such alterations can be made without sub-sequential changes being necessary in specifications already agreed. All trademarks in this material are property of the respective companies. Danfoss and the Danfoss logotype are trademarks of Danfoss A/S. All rights reserved.