



Solenoid coil, BC230C, DIN Spade, Supply voltage [V] AC: 220 - 230, Multi pack

042N7518

Electrical connection: DIN Spade, Supply voltage [V] AC: 220 - 230,  
Frequency [Hz]: 50/60 Hz, Enclosure rating IP: IP00

Where to buy

Product specifications

Characteristic	Value
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
China RoHS compliance	Out of scope
Coil connection	DIN Spade
Colour	Blue
Contains batteries	No
DG Indicator Profile	Not relevant for dangerous goods
EEE category	5 small equipment (any external dimension < 50 cm)
Electrical connection	DIN Spade
Electrical connection size	6.3 mm x 0.8 mm
Electrical connection standard	EN175301-803
Electrical connector	3 x spades
Enclosure rating IP	IP00
EU RoHS compliance	Out of scope
Frequency [Hz]	50/60 Hz
In scope of WEEE	Yes
Material Description	Coil BC230C 220-230V 50/60Hz
Packing format	Multi pack

Characteristic	Value
Power consumption [W] 50Hz	12.0 W
Power consumption [W] 60Hz	9.5 W
Power consumption 50Hz [VA]	25.0 VA
Power consumption 60Hz [VA]	19.0 VA
Product accessories	Solenoid coil accessories
Product group	Solenoid valves
Product line	Air Conditioning and Commercial Refrigeration
Product name	Solenoid coil
Product Type	BC230C
Quantity per packing format	45 pc
REACH Candidate List substances	No
Rel. Humidity [% RH] [max]	97 %
Rel. Humidity [% RH] [min]	0 %
Rel. Humidity conditions	Non-condensation
SCIP dossier product name	042N7518
Serviceable	No
Supply voltage [V] AC [max]	230 V
Supply voltage [V] AC [min]	220 V
Supply voltage 50Hz Max [V]	230 V
Supply voltage 50Hz Min [V]	220 V
Supply voltage 60Hz Max [V]	230 V
Supply voltage 60Hz Min [V]	220 V
Type designation	BC230C

General specifications

Characteristic	Value
Gross weight	0.176 Kilogram
Net weight	0.163 Kilogram
Volume	0.12 Liter
EAN/UPC	5702422030782
Proposition 65	Cancer and Reproductive Harm

For the most current information and other product assets, please use this link to visit the product page on Danfoss Design Center [🔗](#)