



018F4520 [↗](#)

Solenoid coil, BQ220BS, DIN Spade, Supply voltage [V] AC: 220, Multi pack
 Electrical connection: DIN Spade, Supply voltage [V] AC: 220, Frequency [Hz]:
 60 Hz, Enclosure rating IP: IP65

Product details

Characteristic	Value
Gross weight	0.264 Kilogram
Net weight	0.175 Kilogram
Volume	0.275 Liter
EAN	5702428457217
Type	BQ220BS
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
Application	Steam applications
Approval	CE EAC LLC CDC TYSK
CE mark	Yes
China RoHS compliance	Out of scope
China RoHS exemption clause	No
Coil connection	DIN Spade
Coil design standard	VDE 0580
Coil fastening	Clip-on
Coil winding insulation class	Class H to IEC 85



Product details

Characteristic	Value
Colour	Black
Contains batteries	No
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	IP65
Enclosure rating Nema (~)	4
EU RoHS compliance	Yes
EU RoHS exemption clause	No
Frequency [Hz]	60 Hz
In scope of WEEE	Yes
Packing format	Multi pack
Parts Program name	EV215B EV225B EV245B
Power consumption 60Hz [VA]	19 VA
Power consumption [W] 60Hz	12 W
Product accessories	Solenoid coil accessories
Quantity per packing format	50 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	018F4520
Supply voltage 60Hz Max [V]	220 V
Supply voltage [V] AC	220 V
Type designation	BQ220BS



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

Accessories



042N1256 [↗](#)

Spare part, 042N Coil Type B; 018F Coil Type B; 018Z Coil Type B, Cable plug

Product Type: Spare part, Used for product: 042N Coil Type B; 018F Coil Type B; 018Z Coil Type B,

Type designation: Cable plug, Cable plug

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

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