

**018F6707** **Solenoid coil, BE024AS, Terminal box, 24 V**

Electrical connection: Terminal box, Supply voltage [V] AC: 24, Frequency [Hz]:  
50 Hz, Enclosure rating IP: IP67, Packing format: Multi pack

**PRODUCT DETAILS**

<b>Gross weight</b>	0.32 kg
<b>Net weight</b>	0.31 kg
<b>EAN</b>	5702428519120
<b>Actuator size</b>	13.5 mm
<b>Ambient temperature range [°C]</b> [Max]	80 °C
<b>Ambient temperature range [°C]</b> [Min]	-40 °C
<b>Ambient temperature range [°F]</b> [Max]	175 °F
<b>Ambient temperature range [°F]</b> [Min]	-40 °F
<b>Approval</b>	LLC CDC TYSK
<b>Cable diameter [mm] [Max]</b>	11 mm
<b>Cable diameter [mm] [Min]</b>	6 mm
<b>Coil connection</b>	Connection box
<b>Coil design standard</b>	VDE 0580
<b>Coil fastening</b>	Clip-on
<b>Coil winding insulation class</b>	Class H to IEC 85
<b>Colour</b>	Blue
<b>Compliance</b>	EN 60730-1
<b>Conductor area [mm<sup>2</sup>]</b>	0.75 - 1.5 mm <sup>2</sup>
<b>Duty rating</b>	Continuous
<b>Electrical connection</b>	Terminal box
<b>Electrical connection size</b>	Pg 13.5
<b>Enclosure rating IP</b>	IP67
<b>Frequency [Hz]</b>	50 Hz
<b>Identical product</b>	018F8707
<b>Packing format</b>	Multi pack
<b>Parts Program name</b>	EV210B EV212B EV220B 15 - 50 EV220B 6 - 22 EV220B 65 - 100 EV222B EV224B EV227B EV250B EV251B

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**Product Detail | Solenoid coil, BE024AS, Terminal box, 24 V**
**PRODUCT DETAILS**

<b>Power consumption 50Hz [VA]</b>	21 VA
<b>Power consumption [W] 50Hz</b>	12 W
<b>Product accessories</b>	Solenoid coil accessories
<b>Product group</b>	Solenoid valves
<b>Product name</b>	Solenoid coil
<b>Quantity per packing format</b>	32 pc
<b>Rel. Humidity [% RH] [Max]</b>	100 %
<b>Rel. Humidity [% RH] [Min]</b>	0 %
<b>Serviceable</b>	No
<b>Spare part number</b>	018F6182
<b>Supply voltage 50Hz Max [V]</b>	24 V
<b>Supply voltage [V] AC</b>	24 V
<b>Type</b>	BE024AS
<b>Type designation</b>	BE024AS

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

**Spare Parts**

**016D3330** [↗](#)

**Solenoid valve, EV220B, Flange, 2 1/2 in, NBR, NC**

Body material: Cast iron, Operation: Servo-operated (piston), Number of ways: 2/2


**016D3331** [↗](#)

**Solenoid valve, EV220B, Flange, 3 in, NBR, NC**

Body material: Cast iron, Operation: Servo-operated (piston), Number of ways: 2/2


**032H8041** [↗](#)

**Solenoid valve, EV210A, G, 1/4, FKM, NC**

Body material: Stainless steel, Operation: Direct-operated, Number of ways: 2/2


**032U1200** [↗](#)

**Solenoid valve, EV210B, G, 1/8, NBR, NC**

Approval: DNVGL-CG-0339; GL, Body material: Brass, Operation: Direct-operated, Number of ways: 2/2


**032U145802** [↗](#)

**Solenoid valve, EV210B, G, 1/8, FKM, NC**

Approval: CE; DNVGL-CG-0339, Body material: Brass, Operation: Direct-operated, Number of ways: 2/2


**032U145831** [↗](#)

**Solenoid valve, EV210B, G, 1/8, FKM, NC**

Approval: CE; DNVGL-CG-0339, Body material: Brass, Operation: Direct-operated, Number of ways: 2/2

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## Spare Parts

**032U147002** [↗](#)**Solenoid valve, EV210B, G, 1/4, FKM, NC**

Approval: CE; DNVGL-CG-0339, Body material: Brass, Operation: Direct-operated, Number of ways: 2/2

**032U147016** [↗](#)**Solenoid valve, EV210B, G, 1/4, FKM, NC**

Approval: CE; DNVGL-CG-0339, Body material: Brass, Operation: Direct-operated, Number of ways: 2/2

**032U147031** [↗](#)**Solenoid valve, EV210B, G, 1/4, FKM, NC**

Approval: CE; DNVGL-CG-0339, Body material: Brass, Operation: Direct-operated, Number of ways: 2/2

**032U148002** [↗](#)**Solenoid valve, EV210B, G, 3/8, FKM, NC**

Approval: CE, Body material: Brass, Operation: Direct-operated, Number of ways: 2/2

**032U148016** [↗](#)**Solenoid valve, EV210B, G, 3/8, FKM, NC**

Approval: CE, Body material: Brass, Operation: Direct-operated, Number of ways: 2/2

**032U148031** [↗](#)**Solenoid valve, EV210B, G, 3/8, FKM, NC**

Approval: CE, Body material: Brass, Operation: Direct-operated, Number of ways: 2/2

**032U3601** [↗](#)**Solenoid valve, EV210B, G, 1/4, FKM, NC**

Body material: Brass, Operation: Direct-operated, Number of ways: 2/2

**032U3605** [↗](#)**Solenoid valve, EV210B, G, 3/8, EPDM, NC**

Approval: ACS, Body material: Brass, Operation: Direct-operated, Number of ways: 2/2

**032U3607** [↗](#)**Solenoid valve, EV210B, G, 3/8, EPDM, NC**

Approval: ACS; DNVGL-CG-0339; GL, Body material: Brass, Operation: Direct-operated, Number of ways: 2/2

**032U3615** [↗](#)**Solenoid valve, EV210B, G, 1/2, EPDM, NC**

Body material: Brass, Operation: Direct-operated, Number of ways: 2/2

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## Spare Parts

**032U3616** [🔗](#)**Solenoid valve, EV210B, G, 1/2, FKM, NC**

Body material: Brass, Operation: Direct-operated, Number of ways: 2/2

**032U3617** [🔗](#)**Solenoid valve, EV210B, G, 1/2, EPDM, NC**

Approval: ACS; DNVGL-CG-0339, Body material: Brass, Operation: Direct-operated, Number of ways: 2/2

**032U3619** [🔗](#)**Solenoid valve, EV210B, G, 1/2, EPDM, NC**

Body material: DZR brass, Operation: Direct-operated, Number of ways: 2/2

**032U3621** [🔗](#)**Solenoid valve, EV210B, G, 3/4, EPDM, NC**

Body material: DZR brass, Operation: Direct-operated, Number of ways: 2/2

**032U3623** [🔗](#)**Solenoid valve, EV210B, G, 1, EPDM, NC**

Body material: DZR brass, Operation: Direct-operated, Number of ways: 2/2

**032U3630** [🔗](#)**Solenoid valve, EV210B, G, 1/8, EPDM, NO**

Approval: ACS; DNVGL-CG-0339; PZH, Body material: Brass, Operation: Direct-operated, Number of ways: 2/2

**032U3632** [🔗](#)**Solenoid valve, EV210B, G, 1/8, EPDM, NO**

Approval: ACS; DNVGL-CG-0339; GL; PZH, Body material: Brass, Operation: Direct-operated, Number of ways: 2/2

**032U3633** [🔗](#)**Solenoid valve, EV210B, G, 1/8, FKM, NO**

Approval: DNVGL-CG-0339, Body material: Brass, Operation: Direct-operated, Number of ways: 2/2

**032U3634** [🔗](#)**Solenoid valve, EV210B, G, 1/8, EPDM, NO**

Approval: ACS; DNVGL-CG-0339; GL; PZH, Body material: Brass, Operation: Direct-operated, Number of ways: 2/2

**032U3635** [🔗](#)**Solenoid valve, EV210B, G, 1/8, FKM, NO**

Approval: DNVGL-CG-0339, Body material: Brass, Operation: Direct-operated, Number of ways: 2/2

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## Spare Parts

**032U3636** [🔗](#)**Solenoid valve, EV210B, G, 1/4, EPDM, NO**

Approval: ACS; DNVGL-CG-0339; GL; PZH, Body material: Brass, Operation: Direct-operated, Number of ways: 2/2

**032U3637** [🔗](#)**Solenoid valve, EV210B, G, 1/4, FKM, NO**

Approval: DNVGL-CG-0339, Body material: Brass, Operation: Direct-operated, Number of ways: 2/2

**032U3638** [🔗](#)**Solenoid valve, EV210B, G, 1/4, EPDM, NO**

Approval: ACS; DNVGL-CG-0339; GL; PZH, Body material: Brass, Operation: Direct-operated, Number of ways: 2/2

**032U3640** [🔗](#)**Solenoid valve, EV210B, G, 1/4, EPDM, NO**

Approval: ACS, Body material: Brass, Operation: Direct-operated, Number of ways: 2/2

**032U3641** [🔗](#)**Solenoid valve, EV210B, G, 1/4, FKM, NO**

Body material: Brass, Operation: Direct-operated, Number of ways: 2/2

**032U3642** [🔗](#)**Solenoid valve, EV210B, G, 3/8, EPDM, NC**

Approval: ACS; DNVGL-CG-0339; GL; PZH, Body material: Brass, Operation: Direct-operated, Number of ways: 2/2

**032U5352** [🔗](#)**Solenoid valve, EV250B, G, 1/2, EPDM, NO**

Approval: ACS; DNVGL-CG-0339; GL; PZH; SINTEF, Body material: DZR brass, Operation: Assisted lift operated, Number of ways: 2/2

**032U5701** [🔗](#)**Solenoid valve, EV210B, G, 1/8, EPDM, NC**

Approval: ACS; DNVGL-CG-0339; GL; PZH, Body material: Brass, Operation: Direct-operated, Number of ways: 2/2

**032U5702** [🔗](#)**Solenoid valve, EV210B, G, 1/8, FKM, NC**

Approval: DNVGL-CG-0339, Body material: Brass, Operation: Direct-operated, Number of ways: 2/2

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## Spare Parts

**032U5705** [🔗](#)**Solenoid valve, EV210B, G, 1/8, EPDM, NC**

Approval: ACS; DNVGL-CG-0339; GL; PZH, Body material: Brass, Operation: Direct-operated, Number of ways: 2/2

**032U5706** [🔗](#)**Solenoid valve, EV210B, G, 1/8, FKM, NC**

Approval: DNVGL-CG-0339, Body material: Brass, Operation: Direct-operated, Number of ways: 2/2

**032U5707** [🔗](#)**Solenoid valve, EV210B, G, 1/4, EPDM, NC**

Approval: ACS; DNVGL-CG-0339; GL; PZH, Body material: Brass, Operation: Direct-operated, Number of ways: 2/2

**032U5709** [🔗](#)**Solenoid valve, EV210B, G, 1/4, EPDM, NC**

Approval: ACS; DNVGL-CG-0339; GL; PZH, Body material: Brass, Operation: Direct-operated, Number of ways: 2/2

**032U5815** [🔗](#)**Solenoid valve, EV220B, G, 1/2, EPDM, NC**

Approval: PZH; SINTEF; WRAS, Body material: DZR brass, Operation: Servo-operated (diaphragm), Number of ways: 2/2

**032U5820** [🔗](#)**Solenoid valve, EV220B, G, 3/4, EPDM, NC**

Approval: PZH; SINTEF; WRAS, Body material: DZR brass, Operation: Servo-operated (diaphragm), Number of ways: 2/2

**032U5832** [🔗](#)**Solenoid valve, EV220B, G, 1 1/4, EPDM, NC**

Approval: CE; PZH; SINTEF; WRAS, Body material: DZR brass, Operation: Servo-operated (diaphragm), Number of ways: 2/2

**032U5840** [🔗](#)**Solenoid valve, EV220B, G, 1 1/2, EPDM, NC**

Approval: CE; PZH; SINTEF, Body material: DZR brass, Operation: Servo-operated (diaphragm), Number of ways: 2/2

**032U5850** [🔗](#)**Solenoid valve, EV220B, G, 2, EPDM, NC**

Approval: CE; PZH; SINTEF, Body material: DZR brass, Operation: Servo-operated (diaphragm), Number of ways: 2/2

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## Spare Parts

**032U7170** [🔗](#)**Solenoid valve, EV220B, G, 1/2, NBR, NC**

Approval: DNVGL-CG-0339, Body material: Brass, Operation: Servo-operated (diaphragm), Number of ways: 2/2

**032U7171** [🔗](#)**Solenoid valve, EV220B, G, 3/4, NBR, NC**

Approval: DNVGL-CG-0339, Body material: Brass, Operation: Servo-operated (diaphragm), Number of ways: 2/2

**032U7172** [🔗](#)**Solenoid valve, EV220B, G, 1, NBR, NC**

Approval: DNVGL-CG-0339, Body material: Brass, Operation: Servo-operated (diaphragm), Number of ways: 2/2

**032U7173** [🔗](#)**Solenoid valve, EV220B, G, 1 1/4, NBR, NC**

Approval: CE; DNVGL-CG-0339, Body material: Brass, Operation: Servo-operated (diaphragm), Number of ways: 2/2

**032U7174** [🔗](#)**Solenoid valve, EV220B, G, 1 1/2, NBR, NC**

Approval: CE; DNVGL-CG-0339, Body material: Brass, Operation: Servo-operated (diaphragm), Number of ways: 2/2

**032U7175** [🔗](#)**Solenoid valve, EV220B, G, 2, NBR, NC**

Approval: CE; DNVGL-CG-0339, Body material: Brass, Operation: Servo-operated (diaphragm), Number of ways: 2/2

**032U7180** [🔗](#)**Solenoid valve, EV220B, G, 1/2, NBR, NO**

Approval: DNVGL-CG-0339; EAC; LLC CDC EURO-TYSK; UL, Body material: Brass, Operation: Servo-operated (diaphragm), Number of ways: 2/2

**032U7181** [🔗](#)**Solenoid valve, EV220B, G, 3/4, NBR, NO**

Approval: DNVGL-CG-0339, Body material: Brass, Operation: Servo-operated (diaphragm), Number of ways: 2/2

**032U7182** [🔗](#)**Solenoid valve, EV220B, G, 1, NBR, NO**

Approval: DNVGL-CG-0339, Body material: Brass, Operation: Servo-operated (diaphragm), Number of ways: 2/2

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## Spare Parts

**032U7183** [🔗](#)**Solenoid valve, EV220B, G, 1 1/4, NBR, NO**

Approval: CE; DNVGL-CG-0339, Body material: Brass, Operation: Servo-operated (diaphragm), Number of ways: 2/2

**032U7184** [🔗](#)**Solenoid valve, EV220B, G, 1 1/2, NBR, NO**

Approval: CE; DNVGL-CG-0339, Body material: Brass, Operation: Servo-operated (diaphragm), Number of ways: 2/2

**032U7185** [🔗](#)**Solenoid valve, EV220B, G, 2, NBR, NO**

Approval: CE; DNVGL-CG-0339, Body material: Brass, Operation: Servo-operated (diaphragm), Number of ways: 2/2

**032U8360** [🔗](#)**Solenoid valve, EV224B, G, 1/2, NBR, NC**

Approval: DNVGL-CG-0339, Body material: Brass, Operation: Servo-operated (diaphragm), Number of ways: 2/2

**032U8361** [🔗](#)**Solenoid valve, EV224B, G, 1/2, NBR, NO**

Approval: DNVGL-CG-0339, Body material: Brass, Operation: Servo-operated (diaphragm), Number of ways: 2/2

**032U8362** [🔗](#)**Solenoid valve, EV224B, G, 3/4, NBR, NC**

Approval: DNVGL-CG-0339, Body material: Brass, Operation: Servo-operated (diaphragm), Number of ways: 2/2

**032U8363** [🔗](#)**Solenoid valve, EV224B, G, 3/4, NBR, NO**

Approval: DNVGL-CG-0339, Body material: Brass, Operation: Servo-operated (diaphragm), Number of ways: 2/2

**032U8364** [🔗](#)**Solenoid valve, EV224B, G, 1, NBR, NC**

Approval: DNVGL-CG-0339, Body material: Brass, Operation: Servo-operated (diaphragm), Number of ways: 2/2

**032U8365** [🔗](#)**Solenoid valve, EV224B, G, 1, NBR, NO**

Approval: DNVGL-CG-0339, Body material: Brass, Operation: Servo-operated (diaphragm), Number of ways: 2/2

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## Spare Parts

**032U8500** [🔗](#)**Solenoid valve, EV220B, G, 1/2, EPDM, NC**

Approval: ACS; PZH, Body material: Stainless steel, Operation: Servo-operated (diaphragm), Number of ways: 2/2

**032U8501** [🔗](#)**Solenoid valve, EV220B, G, 3/4, EPDM, NC**

Approval: ACS; PZH, Body material: Stainless steel, Operation: Servo-operated (diaphragm), Number of ways: 2/2

**032U8502** [🔗](#)**Solenoid valve, EV220B, G, 1, EPDM, NC**

Approval: ACS; PZH, Body material: Stainless steel, Operation: Servo-operated (diaphragm), Number of ways: 2/2

**032U8503** [🔗](#)**Solenoid valve, EV220B, G, 1 1/4, EPDM, NC**

Approval: ACS; CE; PZH, Body material: Stainless steel, Operation: Servo-operated (diaphragm), Number of ways: 2/2

**032U8504** [🔗](#)**Solenoid valve, EV220B, G, 1 1/2, EPDM, NC**

Approval: ACS; CE; PZH, Body material: Stainless steel, Operation: Servo-operated (diaphragm), Number of ways: 2/2

**032U8505** [🔗](#)**Solenoid valve, EV220B, G, 2, EPDM, NC**

Approval: ACS; CE; PZH, Body material: Stainless steel, Operation: Servo-operated (diaphragm), Number of ways: 2/2

**032U8506** [🔗](#)**Solenoid valve, EV220B, G, 1/2, FKM, NC**

Approval: DNV; EAC; UL, Body material: Stainless steel, Operation: Servo-operated (diaphragm), Number of ways: 2/2

**032U8507** [🔗](#)**Solenoid valve, EV220B, G, 3/4, FKM, NC**

Body material: Stainless steel, Operation: Servo-operated (diaphragm), Number of ways: 2/2

**032U8508** [🔗](#)**Solenoid valve, EV220B, G, 1, FKM, NC**

Body material: Stainless steel, Operation: Servo-operated (diaphragm), Number of ways: 2/2

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Spare Parts



**032U8509** [🔗](#)

**Solenoid valve, EV220B, G, 1 1/4, FKM, NC**

Approval: CE; PED, Body material: Stainless steel, Operation: Servo-operated (diaphragm), Number of ways: 2/2



**032U8510** [🔗](#)

**Solenoid valve, EV220B, G, 1 1/2, FKM, NC**

Approval: CE; PED, Body material: Stainless steel, Operation: Servo-operated (diaphragm), Number of ways: 2/2



**032U8511** [🔗](#)

**Solenoid valve, EV220B, G, 2, FKM, NC**

Approval: CE; PED, Body material: Stainless steel, Operation: Servo-operated (diaphragm), Number of ways: 2/2

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