

INDUSTRIAL COMPONENT DATA

042N7696 DANFOSS REFRIGERATION Solenoid coil, AU012DS

Brand: DANFOSS REFRIGERATION | Manufacturer Part Number: 042N7696



Manufacturer	DANFOSS REFRIGERATION
MPN / Reference	042N7696
Catalog number	042N7696
Category	DANFOSS REFRIGERATION Products
Minimum order	1 unit
Document ID	EO-64B417E4BF
Generated	2026-08-02

Product Overview

042N7696 DANFOSS REFRIGERATION Solenoid coil, AU012DS

STRUCTURED PRODUCT DATA

Technical Specifications

No structured technical attributes are currently available. Submit an RFQ for technical review.

Classification & Catalog Path

Catalog path	DANFOSS REFRIGERATION
--------------	-----------------------

Additional Product Information

Electrical connection: Cable, Supply voltage [V] DC: 12, Enclosure rating IP: IP67, Actuator size: 9 mm

Product details

Gross weight 0.228 Kilogram

Net weight 0.169 Kilogram

Volume 0.904 Liter

EAN 5702428053938

Type AU012DS

Product group Solenoid valves

Product Name Description Solenoid coil

Gross weight 0.228 Kilogram

Net weight 0.169 Kilogram

Volume 0.904 Liter

EAN 5702428053938

Type AU012DS

Product group Solenoid valves

Product Name Description Solenoid coil
Actuator size 9 mm
Ambient temperature range [°C] [max] 50 °C
Ambient temperature range [°C] [min] -40 °C
Ambient temperature range [°F] [max] 122 °F
Ambient temperature range [°F] [min] -40 °F
Approval LLC CDC TYSK
Cable length [in] 40 in
Cable length [m] 1 m
China RoHS compliance Yes
China RoHS exemption clause No
Coil connection Cable
Coil fastening Clip-on
Colour Blue
Compliance EN 60730-1
Conductor area [mm²] 3 x 0.75 mm²
Contains batteries No
EEE category 5 small equipment (any external dimension < 50 cm)
Electrical connection Cable
Electrical connector 3 core cable
Enclosure rating IP IP67
EU RoHS compliance Yes
EU RoHS exemption clause No
Identical product 042N8696
In scope of WEEE Yes
Packing format Multi pack
Parts Program name EV220S
Power consumption [W] DC 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 %
Serviceable No
Spare part number 042N7696
Supply voltage [V] DC 12 V....

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send DANFOSS REFRIGERATION / 042N7696 with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

Germany: Lise-Meitner-Straße 13, 89081 Ulm | USA: 16225 Park Ten Pl #500, Houston, TX 77084 | UAE: HDS Business Centre Tower, Cluster M, 33rd Floor, JLT, Dubai

Catalog-generated document. Product names, marks and specifications belong to their respective owners. Verify safety-critical, compatibility and certification requirements against the manufacturer documentation before purchase or installation.