



027H4038 

Pilot operated servo valve, ICS3E 40, 40 mm, Butt weld

Inlet connection type: Butt weld, Connection standard: EN 10220, Inlet connection size [mm]: 40, Kv value [m³/h]: 27

PRODUCT DETAILS

Gross weight	7.34 Kilogram
Net weight	6.789 Kilogram
Volume	8.68 Liter
EAN	5702428301961
Type	ICS3E 40
Product group	Press. and temp. regul. valves
Product Name Description	Pilot operated servo valve
Approval	CE EAC LLC CDC TYSK
CE mark	Yes
China RoHS compliance	Yes
China RoHS exemption clause	No
Connection standard	EN 10220
Contains batteries	No
Cv value [gal/min]	31 gal/min
Direction	Straightway
EU RoHS compliance	Yes
EU RoHS exemption clause	No
Fluid Group	1
Inlet connection size [in]	1 1/2 in
Inlet connection size [mm]	40 mm
Inlet connection type	Butt weld
Kv value [m³/h]	27 m ³ /h
Max. Working Pressure [bar]	65 bar
Max. Working Pressure [psig]	943 psig
Outlet connection size [in]	1 1/2 in
Outlet connection size [mm]	40 mm
Outlet connection type	Butt weld
Packing format	Single pack
PED category	II
Product description	Servo operated valve
Quantity per packing format	1 pc
REACH Candidate List substances	No
Refrigerants	R1270 R170 R290 R600 R600a

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PRODUCT DETAILS

	RE170
Temperature range [°C] [max]	120 °C
Temperature range [°C] [min]	-40 °C
Temperature range [°F] [max]	248 °F
Temperature range [°F] [min]	-40 °F
Top cover	3 function modules
Valve version	Special version, ATEX

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.

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