

## INDUSTRIAL COMPONENT DATA

# 067N7167 DANFOSS REFRIGERATION Thermostatic expansion valve, TGE

Brand: DANFOSS REFRIGERATION | Manufacturer Part Number: 067N7167



|                 |                                |
|-----------------|--------------------------------|
| Manufacturer    | DANFOSS REFRIGERATION          |
| MPN / Reference | 067N7167                       |
| Catalog number  | 067N7167                       |
| Category        | DANFOSS REFRIGERATION Products |
| Minimum order   | 1 unit                         |
| Document ID     | EO-A764423B9C                  |
| Generated       | 2026-08-03                     |

## Product Overview

067N7167 DANFOSS REFRIGERATION Thermostatic expansion valve, TGE

## 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

Temperature range [°C]: -40 - 10, Orifice capacities [kW]: 29, Orifice capacities [TR]: 8, Pressure equalization: Externally equalized

Product details

Gross weight 0.783 Kilogram

Net weight 0.68 Kilogram

Volume 2.589 Liter

EAN 5702428170253

Type TGE

Product group Expansion valves

Product Name Description Thermostatic expansion valve

Gross weight 0.783 Kilogram

Net weight 0.68 Kilogram

Volume 2.589 Liter

EAN 5702428170253

Type TGE

Product group Expansion valves  
Product Name Description Thermostatic expansion valve  
Approval C UL US LISTED  
EAC  
LLC CDC TYSK  
Balanced port [Yes/No] Yes  
Body material Brass  
Capillary tube length [in] 59 in  
Capillary tube length [mm] 1500 mm  
China RoHS compliance Yes with exemptions  
China RoHS exemption clause 7.3  
Connection material Brass  
Contains batteries No  
Direction Straightway  
Element temperature max. [°C] 110 °C  
Element temperature max. [°F] 230 °F  
Equalization connection type Mio  
Equalization size [in] 1/4 in  
EU RoHS compliance Yes with exemptions  
EU RoHS exemption clause 6(c)  
Flow direction Bi-flow  
Flow direction indicator Embossed 1-way arrow  
Fluid Group 2  
Inlet connection type Mio  
Inlet size [in] 5/8 in  
Max. Working Pressure [bar] 49 bar  
Max. Working Pressure [psig] 711 psig  
Orifice capacities [kW] 29 kW  
Orifice capacities [TR] 8 TR  
Orifice size 12,5  
Outlet connection type Mio  
Outlet size [in] 3/4 in  
Packing format Multi pack  
Parts included Bulb strap  
PED category Art. 4, par. 3  
Pressure equalization Externally equalized  
Product accessorie...

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send DANFOSS REFRIGERATION / 067N7167 with the required quantity to [info@electricaonline.com](mailto:info@electricaonline.com) or use [electricaonline.com/request-quote](https://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.