

**068U2319****Thermostatic expansion valve, TUAE, R404A/R507A**

Temperature range [°C]: -60 - -25, MOP Point [°C]: -20, Pressure equalization:
Externally equalized

PRODUCT DETAILS

Gross weight	0.18 kg
Net weight	0.15 kg
EAN	5702422182238
Approval	EAC LLC CDC TYSK UL
Body material	Stainless steel
Capillary tube length [in]	59 in
Capillary tube length [mm]	1500 mm
Category	Art. 4, par. 3
Connection material	Bi-metal: Steel/copper
Direction	Straightway
Equalization connection type	SOLDER, ODF
Equalization size [in]	1/4 IN
Flow direction	Single-flow
Flow direction indicator	Laser engraved 1-way arrow
Fluid Group	II
Inlet connection type	SOLDER, ODF
Inlet size [in]	3/8 in
Max. Working Pressure [bar]	34 bar
Max. Working Pressure [psig]	500 psig
MOP Point [psig]	MOP 30
MOP Point [°C]	-20 °C
MOP Point [°F]	-5 °F
Outlet connection type	SOLDER, ODF
Outlet size [in]	1/2 in
Packing format	Multi pack
Parts included	Bulb strap
Parts Program name	TUA
Pressure equalization	Externally equalized
Product accessories	TXV accessories
Product family name	TU/TC
Product group	Expansion valves
Product name	Thermostatic expansion valve
Quantity per packing format	24 pc
Rated cap. cond. Range N [IMP]	OS=7.2 °F tcond=100 °F tevap=40 °F tliq=98 °F

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Product Detail | Thermostatic expansion valve, TUAE, R404A/R507A**PRODUCT DETAILS**

Rated cap. cond. Range N [SI]	OS=4K tcond=38 °C tevap=4.4 °C tliq=37 °C
Refrigerants	R404A/R507A
Serviceable	TXV spare parts
Static Superheat (SS) [°C]	4 °C
Static Superheat (SS) [°F]	7.2 °F
Superheat setting	Adjustable
Temperature range [°C] [Max]	-25 °C
Temperature range [°C] [Min]	-60 °C
Temperature range [°F] [Max]	-15 °F
Temperature range [°F] [Min]	-75 °F
Type	TUAE
UL approved refrigerants	R404A R507A

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