

Product details

Gross weight	0.35 kg
Net weight	0.3 kg
EAN	5702428669955
Actuator system [mm]	13.5 mm
Ambient temperature	-50 - 50 °C
Ambient temperature range [°F] [Max]	120 °F
Ambient temperature range [°F] [Min]	-58 °F
Approval	C UL US LISTED EAC LLC CDC EURO-TYSK
Coil	No
Cv value [gal/min]	0.074 gal/min
Direction	Angleway
Function	NC
Inlet connection type	SOLDER, ODF
Inlet size [in]	3/8 IN
Kv value [m³/h]	0.064 m ³ /h
Manual operation option	No
Max. Working Pressure [bar]	90 bar
Max. Working Pressure [psig]	1305 psig



Medium temperature range [°C] [Max]	60 °C
Medium temperature range [°C] [Min]	-50 °C
Medium temperature range [°F] [Max]	140 °F
Medium temperature range [°F] [Min]	-58 °F
MinODP [bar]	0 bar
MinODP [psi]	0 psi
MOPD[bar/psi]	35 bar/505 psi Coil Dependend
Orifice size [mm]	1.3 mm
Outlet connection type	SOLDER, ODF
Outlet size [in]	1/2 IN
Packing format	Multi pack
Product accessories	Electric valve accessories
Product family name	AKV 10P
Product group	Expansion valves
Product name	Electric expansion valve
Quantity per packing format	18 pc
Rated capacity R744 [kW]	5.3 kW

