

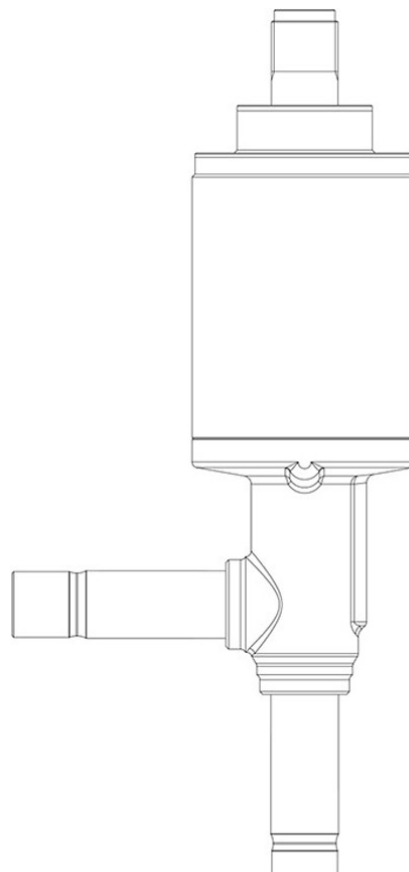
## Product Code

# 27120/M10

Electronic Expansion Valve

10mm ODS

PS = 50 bar



## Product use

Castel step-motor expansion valves series 271, 272, 273 regulate the flow of the liquid refrigerant into evaporators by modulating the valve shutter position in a calibrated orifice, allowing a wide capacity regulation range.

Accessories for use with the following ASHRAE 34:2019 refrigerants, Class A1, A2L, or A3:

HFC (R134A, R32, R404A, R407C, R410A, R507)

HFO (R1234YF, R1234ZE)

HFO + HFC (R448A, R449A, R450A, R452A, R452B, R454A, R454B, R454C, R455A, R513A, R515A, R515B)

HC (R290, R600, R600A, R1270)

## Product details

Attacchi In Ø [in.] -

Attacchi In Ø [mm] -

Out Ø [in.] 10

Out Ø [mm] 10

PS [bar] 50

TS [°C] min. -40

|                            |      |
|----------------------------|------|
| <b>TS [°C] max.</b>        | +60  |
| <b>Tensione [V]</b>        | 6    |
| <b>Potenza [W]</b>         | 2,4  |
| <b>Passi</b>               | 415  |
| <b>Grado di protezione</b> | IP65 |
| <b>Confezione n° pz</b>    | 5    |

Notes

Motore passo-passo bipolare a magneti permanenti