

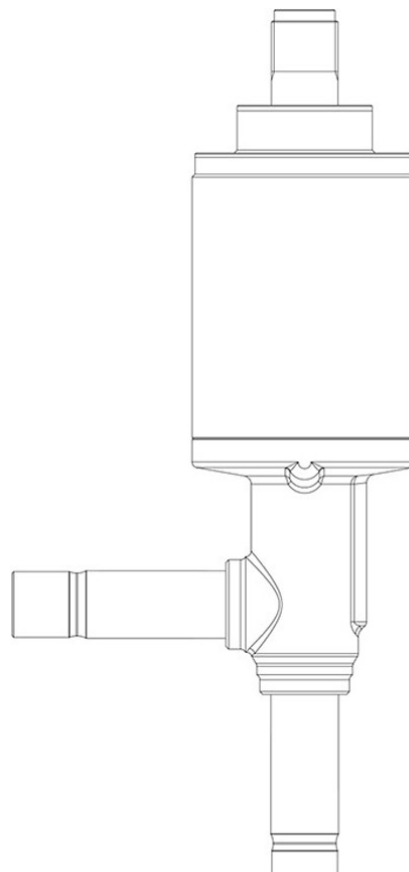
## Product Code

# 27115/4

Electronic Expansion Valve

1/2"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

Desenho 

N° catálogo 27115/4

Conexões In Ø [in.] 1/2"

Conexões In Ø [mm] 1/2"

Out Ø [in.] -

Out Ø [mm] -

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|                  |      |
|------------------|------|
| PS [bar]         | 50   |
| TS [°C] min.     | -40  |
| TS [°C] max.     | +60  |
| Tensão [V]       | 6    |
| Potência [W]     | 2,4  |
| Passos           | 415  |
| Grau de proteção | IP65 |
| Embalagem        | 5    |

### Notes

Motor passo-passo bipolar com ímãs permanentes