

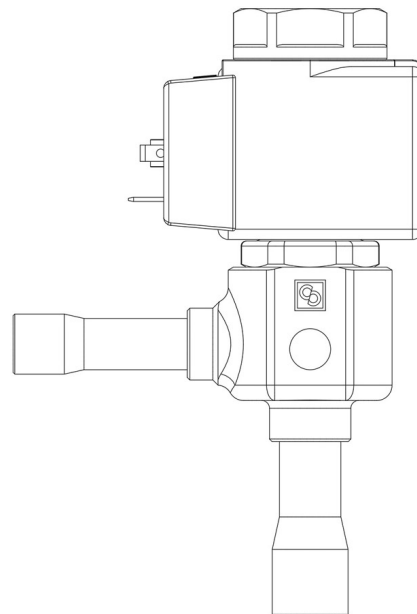
Product Code

2028EX/M10A602

PWM Expansion Valve

10mm x 12mm ODS Seat 02 - 220/230V

PS = 50 bar



POLYHEDRA

Product use

Solenoid expansion valves with the "EX" suffix are compliant with the ESR of Directive 2014/34/EU "ATEX". This equipment is suitable for use on refrigeration systems located in areas classified as "Zone 2" risk of explosion, according to the definition in Annex I of Directive 1999/92/EC.

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)

These valves are only sold in the model with the ATEX certified coil (A6 suffix), with 9 nozzles assembled for an increasing output from 2 to 36 kW with R290.

Product details

Dibujo img(2028EX_3A601.jpg)

N° catálogo 2028EX/M10A602

Tipo orificio 02

Conexiones In Ø [in.] -

Conexiones In Ø [mm] 10

Out Ø [in.] -

Out Ø [mm] 12

Kv [m³/h]	0,017
PS [bar]	50
TS [°C] min.	-40
TS [°C] max.	+100
Paquete de n° piezas	15

Notes

para capacidades nominales ver tabla de grupos de orificios