



General features

	H-EPR
Technology	Solenoid controlled valve
Reduction stages	1
Weight	3 [kg]
HxLxW	140x85x60[mm]
Particle protection screen (optional)	10 µm class

Functional features

	H-EPR
Inlet pressure range	[8 ÷ 16] [barG]
Max flow rate @15 barG pIN	2.4 [g/s] (H ₂)
Proof pressure	30 [barG]
Set pressure range	[100 ÷ 300] [kPaA]
Communication interface	CAN bus 2.0 B
Ambient temperature range	[-40 ÷ 85] [°C]
Leak to environment	10 [Ncc/h] (EC 79)

Materials

	H-EPR
Body	Stainless steel
Plunger	Stainless steel
Static seals	HNBR and Polyurethane

