

MX-400 Panel Sensor

Selection guide · direct-acting & servo-assisted, DN8–DN50

Category **Fluid control**

Model **SV-Series**

The SV-Series covers general-purpose media control from DN8 to DN50 in brass and stainless bodies. This guide narrows the range to a model by media, orifice, pressure and coil, and gives the order code for each.

HOW TO SELECT

Work in four steps: pick the body material for the media, the orifice for the required flow, the pressure rating for the line, and the coil voltage.

ANSWER THESE

Is the media corrosive or high-purity? → SV-20X stainless body

Is it steam or hot condensate? → SV-15S PTFE seat

Is line size DN40 or larger? → SV-50B servo-assisted

Otherwise (water / air) → SV-15B brass body



SELECTION TABLE

APPLICATION	MODEL	PRESSURE (MAX)	ORDER CODE
Water / air, DN8	SV-08B	0–10 bar	SV-08B-024DC
Water / air, DN15	SV-15B	0–12 bar	SV-15B-024DC
Steam, DN15	SV-15S	0–8 bar (180 °C)	SV-15S-230AC
Corrosive media, DN20	SV-20X	0–10 bar	SV-20X-024DC
High flow, DN50	SV-50B	0–6 bar	SV-50B-230AC