



Intelligent Sensor Technology

Compact intelligent sensor technology designed for pharmaceutical plant
Direct mounting on S360

- » High reliability and accuracy; of less than 0,2 mm
- » Simple installation; automatic calibration in under 3 minutes
- » Monitoring valve cycle counts and end point tolerance limits
- » Low maintenance costs



General Data

Type:	I-VUE
Material:	Polycarbonate w/ stainless steel connection IP67 and NEMA 4X cabinet
Dimensions:	DN008 - DN100
Temperature:	0°C to +70°C
Sensor technology:	5 Electromagnetic coils
Accuracy:	<0,2mm DN008-100
Positions indication:	Green LED lights to open Red LED light for closed Yellow visual position indicator on top
Feedback:	24V DC Point-to-Point AS-i (2.0, 2.1 and 3.0) DeviceNet
Programming:	Magnetic key or control panel
Accessories:	Solenoid valve, extra magnetic key, P5 cable w/ M12 connector Mounting set for installation on the EC and the ECX

Power consumption

Saunders I-VUE Power consumption

Type	P2P - 24VDC	AS-i - 31,5VDC	DeviceNet - 24VDC
I-VUE (solenoid OFF)	<48 mA or 1,2 W	<54 mA or 1,5 W	<48 mA or 1,2 W
I-VUE (solenoid ON)	<64 mA or 1,5 W	<64 mA or 2,0 W	<64 mA or 1,5 W

