



TECHNICAL DATA

- Size: DN80-DN200.
- Type: Flanged alarm check valve.
- Maximum working pressure: 16 bar.
- Working temperature range: 0°C to +100°C.
- Coating: Body coated with epoxy paint.

MATERIALS

No.	Parts name	Material
1	Body	Ductile iron
2	Ball valve	Brass
3	Ball valve	Brass
4	Y-strainer	Brass
5	Delay chamber	Steel
6	Pressure switch	Assembly
7	Alarm bell	Steel
8	Pressure gauge	Stainless steel
9	Accessories	Stainless steel

INSTALLATION NOTES

Install the valve in the correct flow direction and according to the manufacturer's technical diagram. The installation location should allow easy inspection, operation, and maintenance. Alarm piping, drain line, and pressure gauges must be properly installed and fully equipped. After installation, check for leakage and pressure, and test the alarm function before operation.

Subject to change without prior notice.

APPLICATION

A wet alarm system consists of an alarm check valve, delay chamber and an alarm bell. It is used in automatic sprinkler systems.

STANDARD

- Flanges are drilled according to EN 1092-2.

DIMENSIONS

DN	H1	H2	A	B	C	M	N	n-Ød
80	500	220	160	360	160	110	150	8-Ø18
100	510	230	180	370	180	115	180	8-Ø18
125	520	250	310	400	210	155	200	8-Ø18
150	520	250	310	400	240	155	200	8-Ø22
200	550	290	340	410	295	170	210	12-Ø22