

Solenoid Valve TV 92

For alarm purpose



The solenoid valve TV 92 is suitable for TYFON® Type MKD 150/3

The valve shall be mounted indoors or encased outdoors.
For distinct signals, the pipe must not be longer than 6 m between the valve and the TYFON® .

Note: Blow the pipe line thoroughly clean with compressed air prior connecting to signaling apparatus.

Technical Data Valve 3/4"

Designation
230 V AC

TV 92
Ref. No. 24510216

Circuit Function
A 2/2 way brass valve, normally closed, pilot operated

Operating Data (Valve)	Rating
Pressure range max.	1,6 MPa
Airflow 110 l/s	
Port connection	G 3/4"
Suitable supply tubing	22 mm
Orifice	20 mm
Filter	400 micron
Fluid	Non-lubricated air, lubricated air

Material:	
body	Brass
seal	FPM
Operating Ambient Temperature	-10 to +60°C

Response times:	
opening	approx. 55 ms
closing	approx. 110 ms

Installation as required, but preferably with solenoid system upright

Operating Data (Electrical)	Rating
Operating voltage	230 V AC
Voltages tolerance	+/- 10 %
Power consumption	10 W
Duty cycle, ED	100 % continuously rated
Degree of Protection with cable plug	IP 65
Electr. Connection	Cable plug DIN 43 650 Form A
Cable gland	Pg 11
Cable diameter	8-10 mm
Connection screw terminals	max 1,5 mm ²

Size and Weight	Rating
Length	260 mm
Weight	1,5 kg