



# Product sheet

## Solenoid valve 3/2 UWE

PRD0059E05en

### Description

UWE 3/2 Solenoid valve is a family of solenoid valves with accessories which are specially adapted to fulfil the requirements placed on applications for climate systems for vehicles. The solenoid valve is used in combination with a pneumatic water valve to regulate the flow to heat circuits. The solenoid valve can either be normally closed (NC) or normally open (NO) to attain the desired function in the water valve. The water valve is a 3/2 wave model and is supplied complete with a valve and spool assembled and with cable connection loose. To differentiate between these valves more easily, NO is black and NC is gold-coloured.

### Further information

- Installation sheet PRD0077
- Pneumatic valve PRD0057



### Technical Data

#### Diverse:

Working pressure	0 to 1 MPa
Surrounding temp.	-40°C to +120°C
Throughput	Ø 1.2mm
Protection class	IP 65 with contact
Insulation class	F

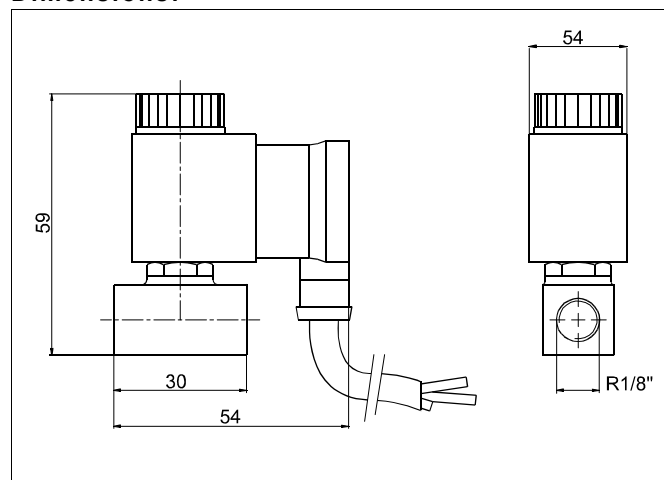
#### Electrical features:

Voltage	24 VDC
Power usage	3W (NC) 3,2W (NO)
Connection time	100% ED

#### Material:

Housing	Brass
Magnetic pipe	Brass
Magnetic plunger	Stainless steel
Sealings	Viton
Spool	In fibreglass reinforced Nylon

#### Dimensions:



## Range

Name	Article number
<b>Solenoid valve, complete with cable contact and spool</b>	
Solenoid valve UWE 3/2 NC complete	11897
Solenoid valve UWE 3/2 NO complete	12784
<b>Solenoid valves, without spool/cable contact</b>	
Solenoid valve UWE 3/2 NC 1/8"	11871
Solenoid valve UWE 3/2 NO UWE 1/8"	16286
<b>Accessories</b>	
Coil UWE 24V DC 3W (for Magnetventil NC)	11872
Coil UWE 24V 3,2 W (for Magnetventil NO)	16287
Cable contact UWE 24V 1m cable	11899
Cable contact PG9 24V without cable	6963 1160 909
Cable contact LED/VDR 24V without cable	14581
Nut covered solenoid valve UWE	11898
Nut open solenoid valve UWE	14293
Air connection SIS-P double banjo 6/4	14601
Air connection SIS-P single banjo 6/4	14600