

# LEVEL SWITCHES

E-FLY

Immersed tilting level switches with a body free of any irregularity suitable for use in sewage water, in industrial waste water, both in filling and in emptying, thanks to the 3x1 type cable.

The small size and reduced switching angle enable use in narrow wells.



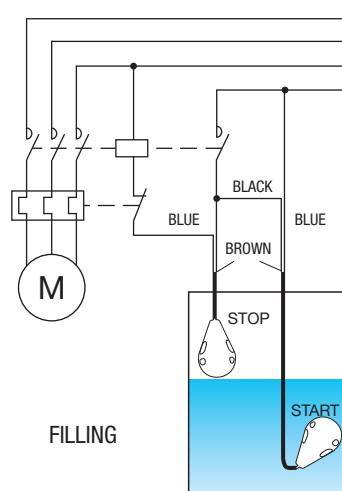
## SWITCHES FOR DARK WATER

- Breaking capacity: 10(3)A / 250 Vac (ENEC approval)
- Switching angle:  $\pm 10^\circ$
- Resistance to pressure: 2 bar
- Available with PVC or neoprene cable and with various lengths
- Operating temperature:  $0 \div +50^\circ\text{C}$
- Storage temperature:  $-20 \div +80^\circ\text{C}$
- Protection degree: IP68
- Weight / Volume: 650 g / 620 cm<sup>3</sup>
- ENEC approval



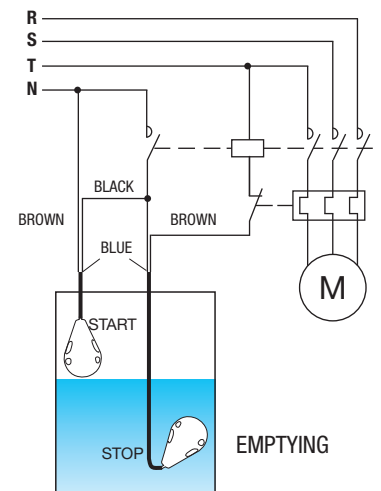
# MEASUREMENT AND CONTROL

## CONNECTION DIAGRAM



FILLING

**⚠ ATTENTION**  
The cable which is not used must be properly isolated (brown for filling blue for emptying)



EMPTYING

Code	Model	Description	Cable type	Length (m)
VE527800	e-Fly	Level switch for dark water	Neoprene H07RN-F 3x1	5
VE528600	e-Fly	Level switch for dark water	Neoprene H07RN-F 3x1	10
VE529400	e-Fly	Level switch for dark water	Neoprene H07RN-F 3x1	20
VE530200	e-Fly	Level switch for dark water	PVC H05VV-F 3x1	5
VE531000	e-Fly	Level switch for dark water	PVC H05VV-F 3x1	10
VE532800	e-Fly	Level switch for dark water	PVC H05VV-F 3x1	20