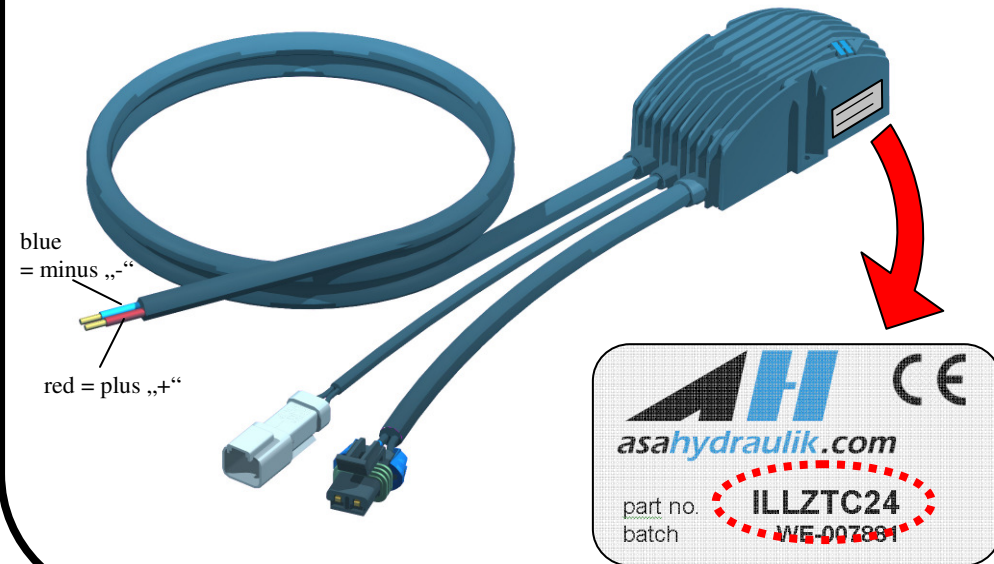
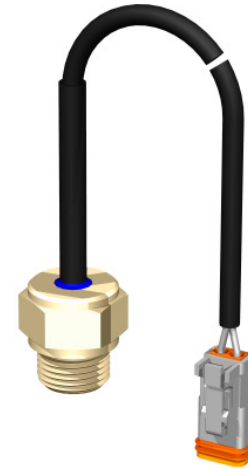


1 Temperature control ILLZTC24 (24V DC) + **2** Temperature sensor ILLZTT5067 = continuous, temperature dependent control of fan speed



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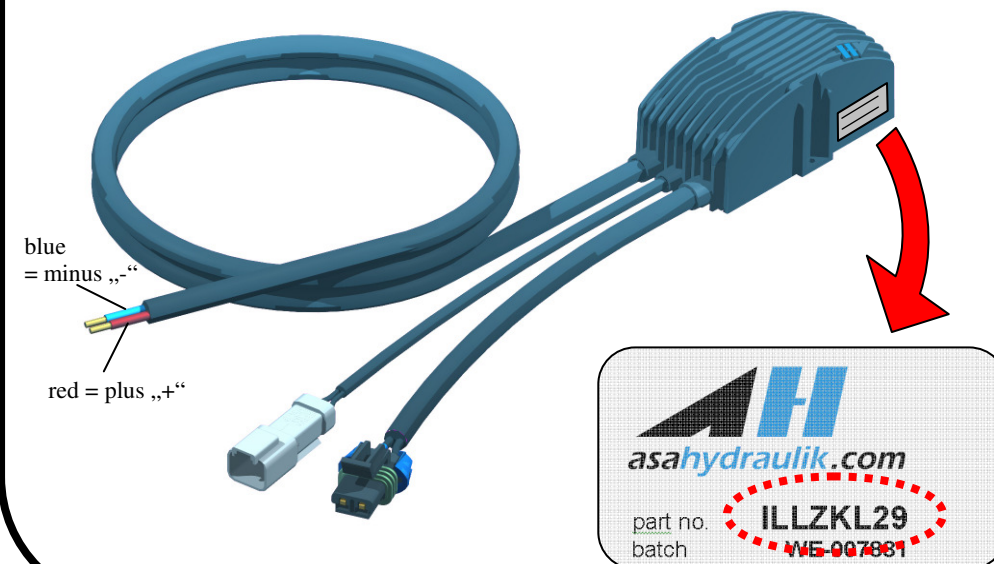
Additional features:

- Inverse polarity protection
- Surge protection
- EMC
- Soft start of fan

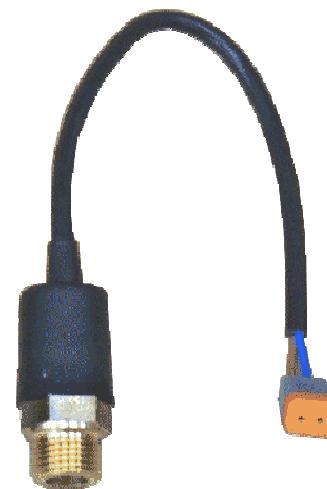
Testing possibilities:

- Wrong polarity (red – blue): No starting of fan
- Jumper in connector for sensor: delayed starting of fan

3 Terminal box ILLZKL29 + **4** Temperature switch ILLZTH4767 = temperature dependent “on/off” switching of fan



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Additional features:

- Indication of inverse polarity: fan rotation in the wrong direction

Testing possibilities:

- Change polarity (red – blue): Immediately starting of fan in wrong direction
- Jumper in connector for sensor: Immediately starting of fan

Operation of other combinations:

1 + **2** = temperature control (see above)

1 + **4** = “on/off” switching of fan (with soft start of fan)

!!! **3** + **2** = !! destruction ILLZKL29 !! (starting normal but afterwards destruction)

3 + **4** = “on/off” switching of fan (see above)

Exchangeability with older products:

ILLZKL13 ↔ ILLZTC12

ILLZKL27 ↔ ILLZTC24, ILLZKL29

ILLZKL28 ↔ ILLZTC24, ILLZKL29