

S3V humidity sensor

The S3V probe is intended for continuous measurement, conversion of humidity and ambient temperature into a standard 0-10 V analogue signal. The S3V is compatible with the DC24D/DE, DC24E/EE and DC24DTP controllers.



APPLICATIONS

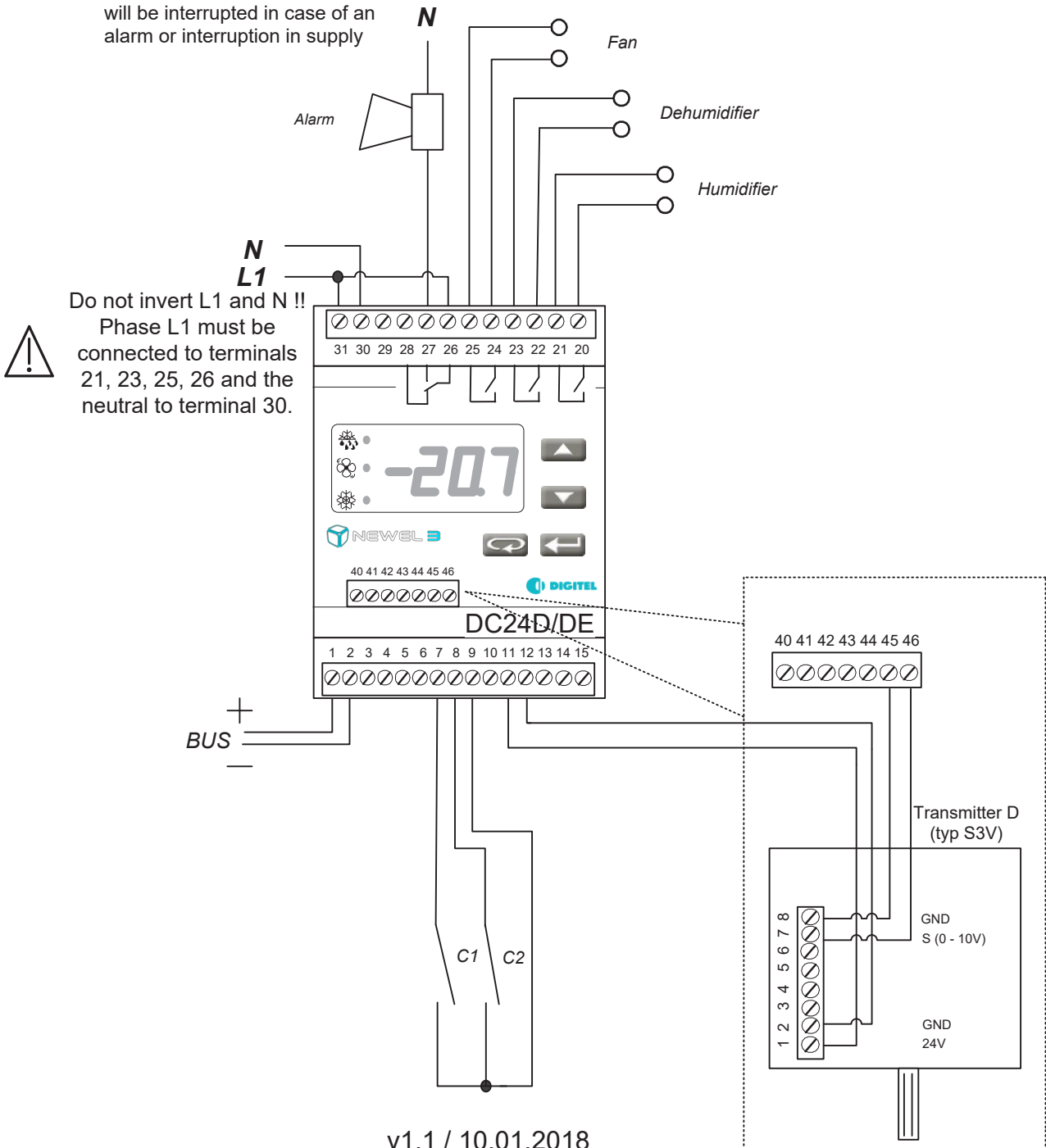
Hygrometry	yes
Window heaters	yes

TECHNICAL DATA

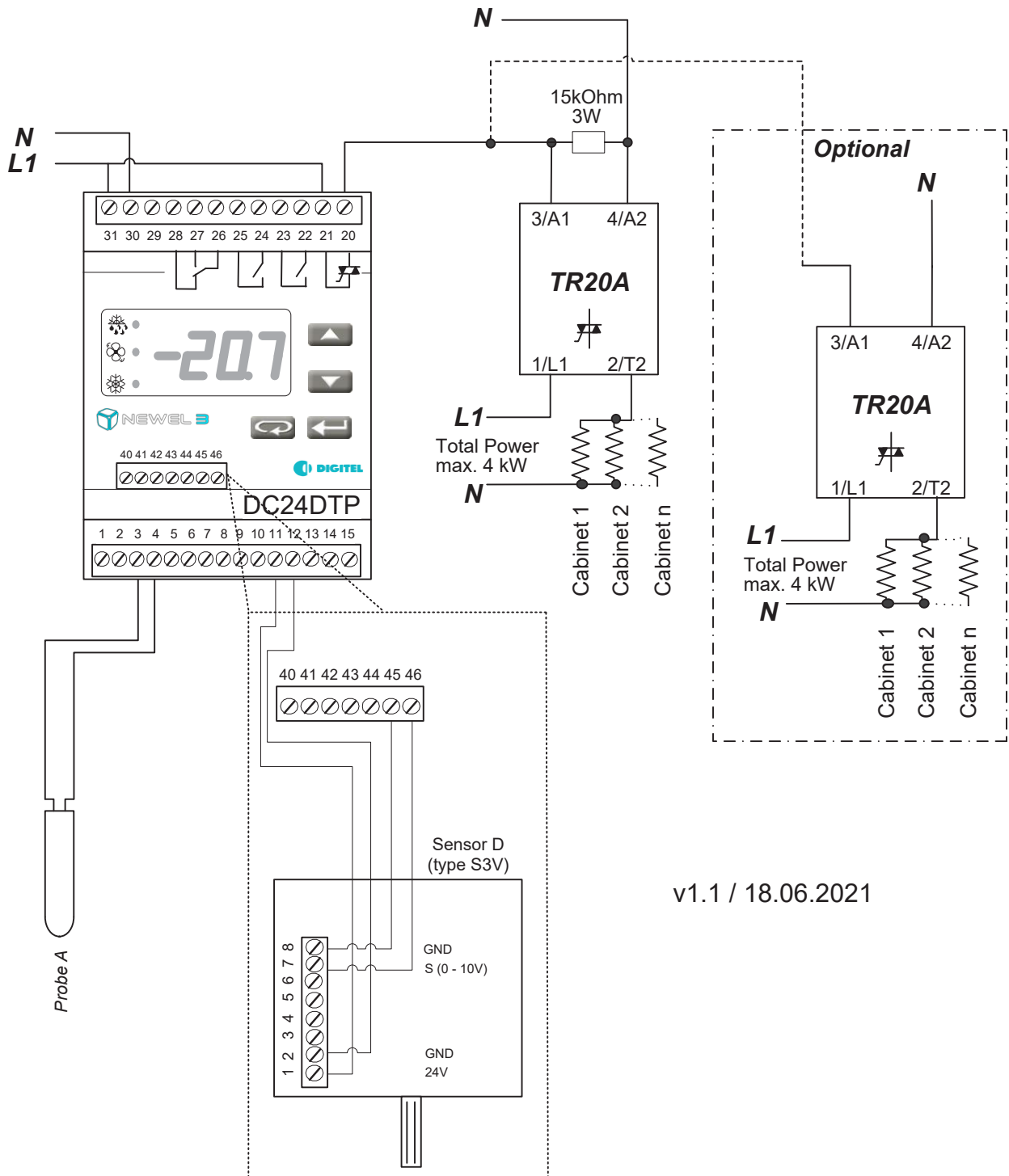
Measuring range of relative humidity	0 to 100%, without condensation
Accuracy (relative humidity)	± 2% for RH between 10 and 90%. ± 3% for remaining range
Measuring range of temperature	-20 to 60° C
Accuracy (temperature)	+ 0,5 %
Output signal	0 to 10 V

Hygrometry DC24D/DE

The contact between 26 and 28 will be interrupted in case of an alarm or interruption in supply



Window heaters

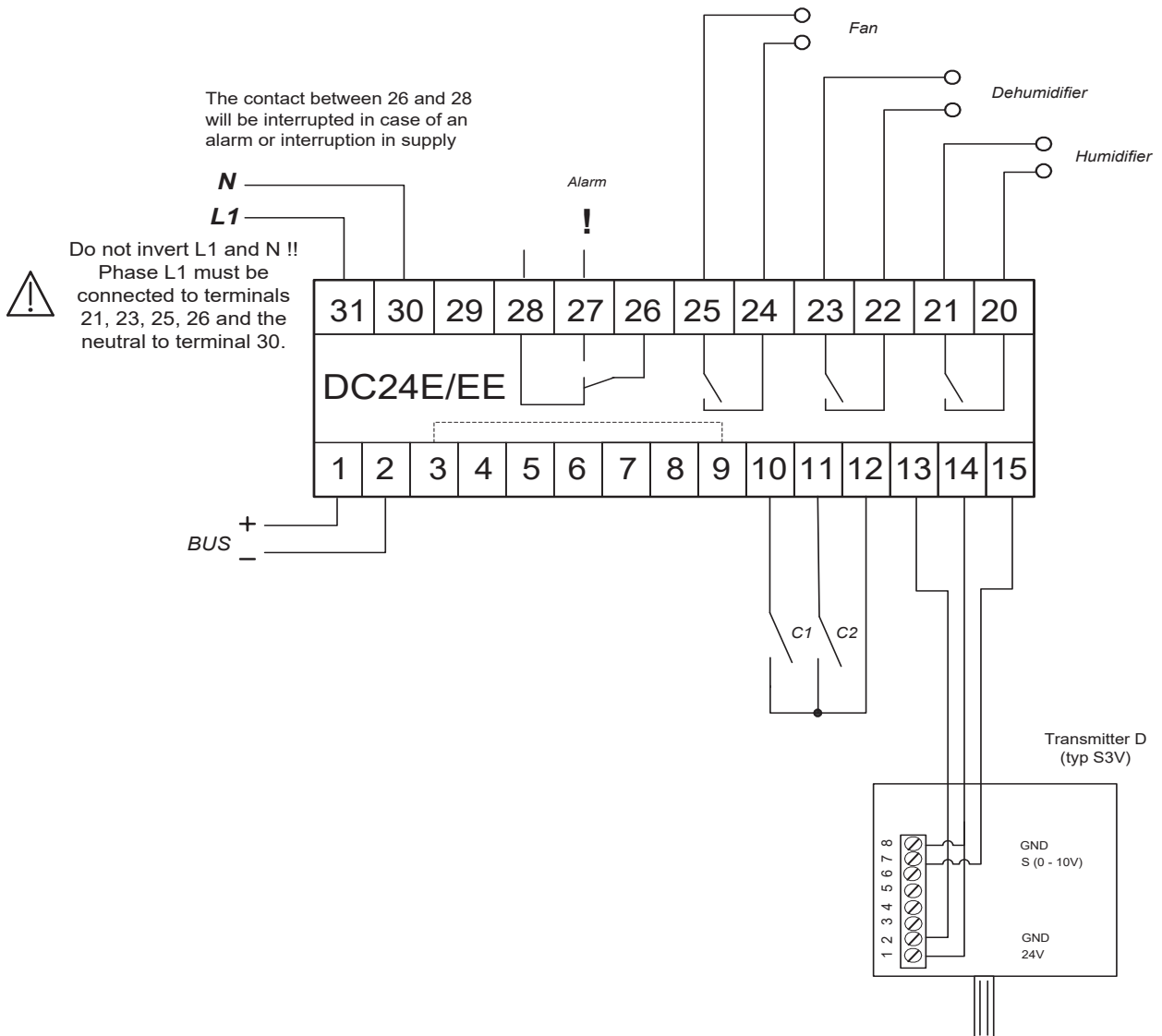


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Do not invert L1 and N !!
Phase L1 must be connected
to terminals 21, 23, 25, 26
and the neutral to terminal 30.

Hygrometry DC24E/ DC24EE



About us

Digitel provides high-end control, monitoring and remote management solutions for installations requiring a high degree of performance: refrigeration, heat recovery, controlled atmosphere chamber, growth chamber or special and customized installations.

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