



DATENBLATT | UNI 22

KURZBESCHREIBUNG

- Steuereinheit für 2 Sonnenschutzkreise mit integriertem Bedien- und Leistungsteil
- Aufnahme von Sensoren für Wind, Regen/ Frost, LUX und Temperatur



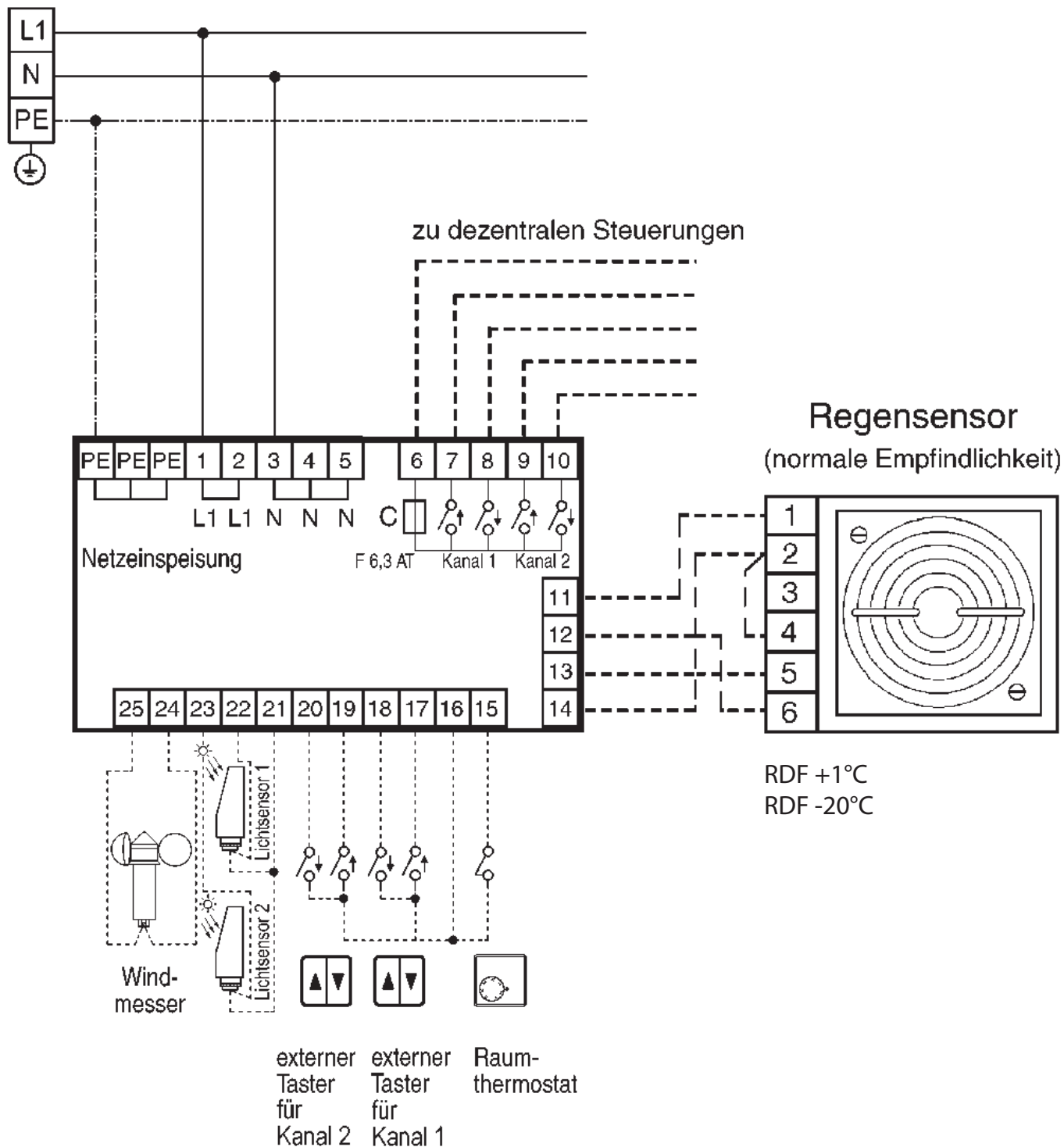
TECHNISCHE DATEN

PARAMETER	WERT
Betriebsspannung	230VAC, 50 Hz
Bemessungs-Stoßspannung	2,5 kV
Leistungsaufnahme	6 W
Sicherungen	0,05 A /T (Steuerung), 6,3 A /T (Motor)
Ausgang	potentialfrei
Schaltleistung	250VAC, 50 Hz, 4A, $\cos \varphi \geq 0,8$ ind. 30VDC, 5A
Schaltzeit	3 – 180 Sekunden
Die Gesamtleistung des angeschlossenen Motors darf 1400 W (UNI 22) nicht überschreiten.	
Softwareklasse	A
Betriebstemperaturbereich	0 °C bis +40 °C
Schutzart	IP 30
Verschmutzungsgrad	2
Maße (L × B × H)	184 × 100 × 56 mm
Farbangabe	signalweiß (ähnlich RAL 9016)
Konformität	CE



ANSCHLUSSPLAN AN DEZENTRALE STEUERUNGEN

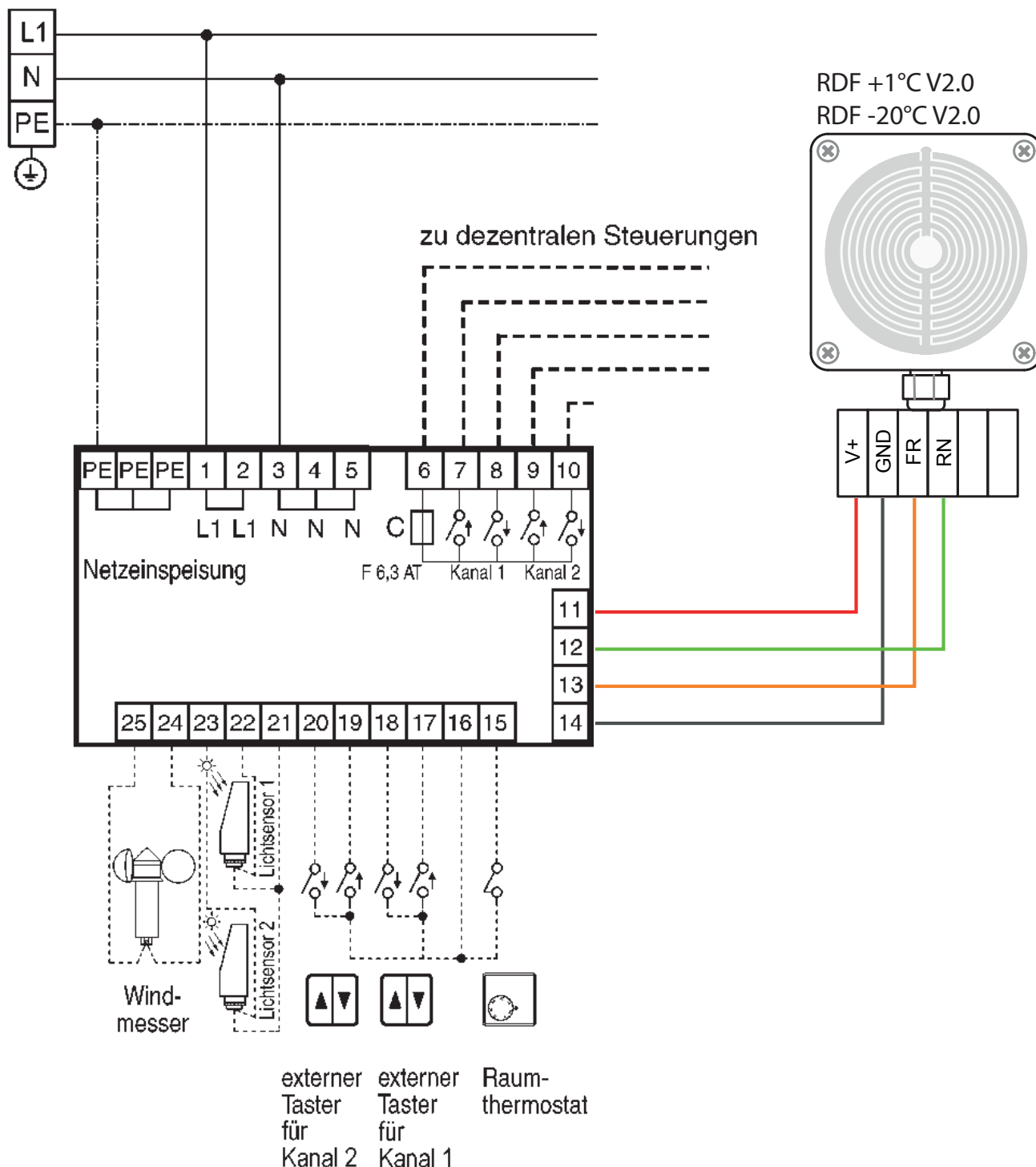
Netz 230VAC





ANSCHLUSSPLAN AN DEZENTRALE STEUERUNGEN

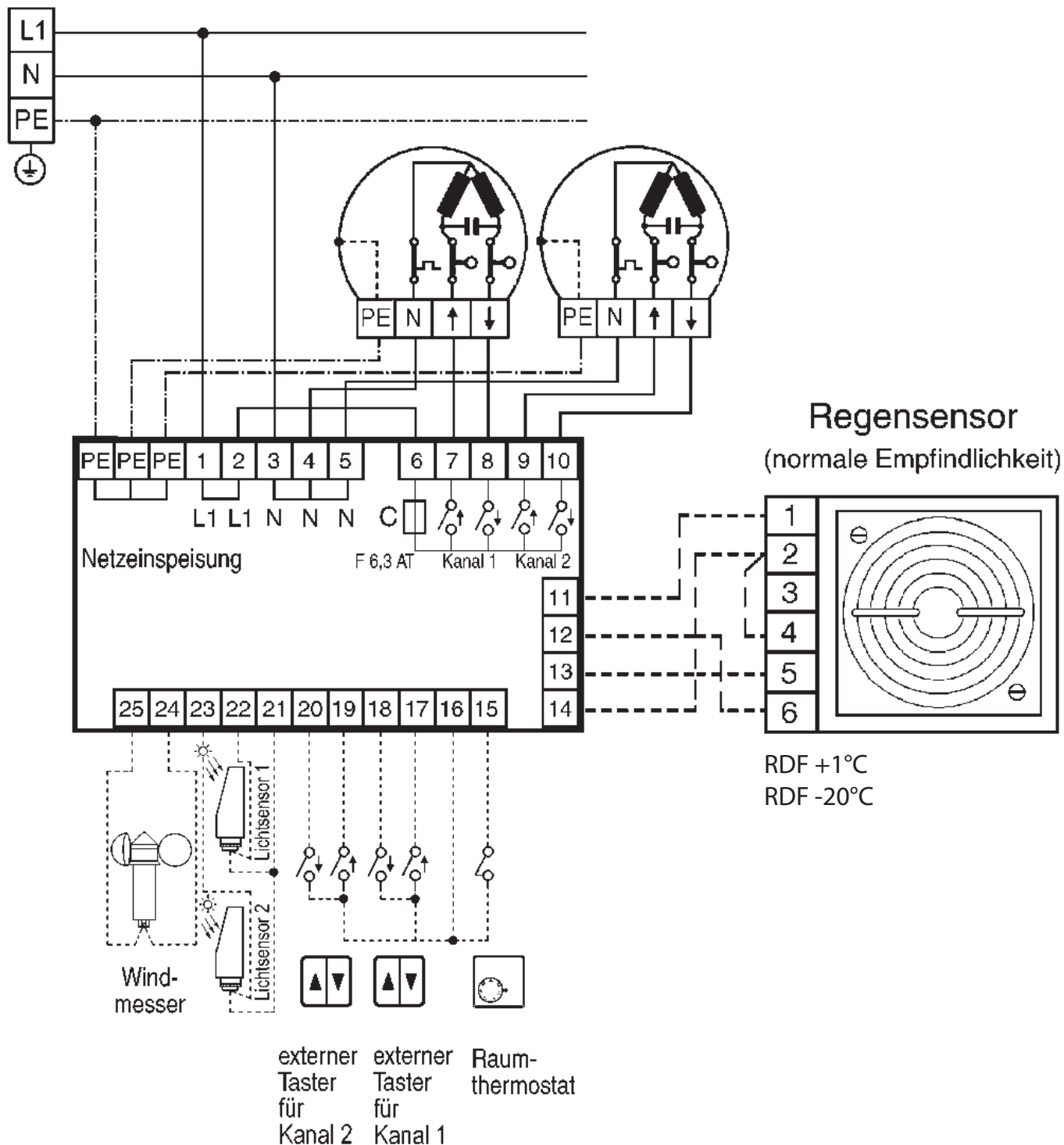
Netz 230VAC





ANSCHLUSSPLAN MIT DIREKTEM MOTORANSCHLUSS

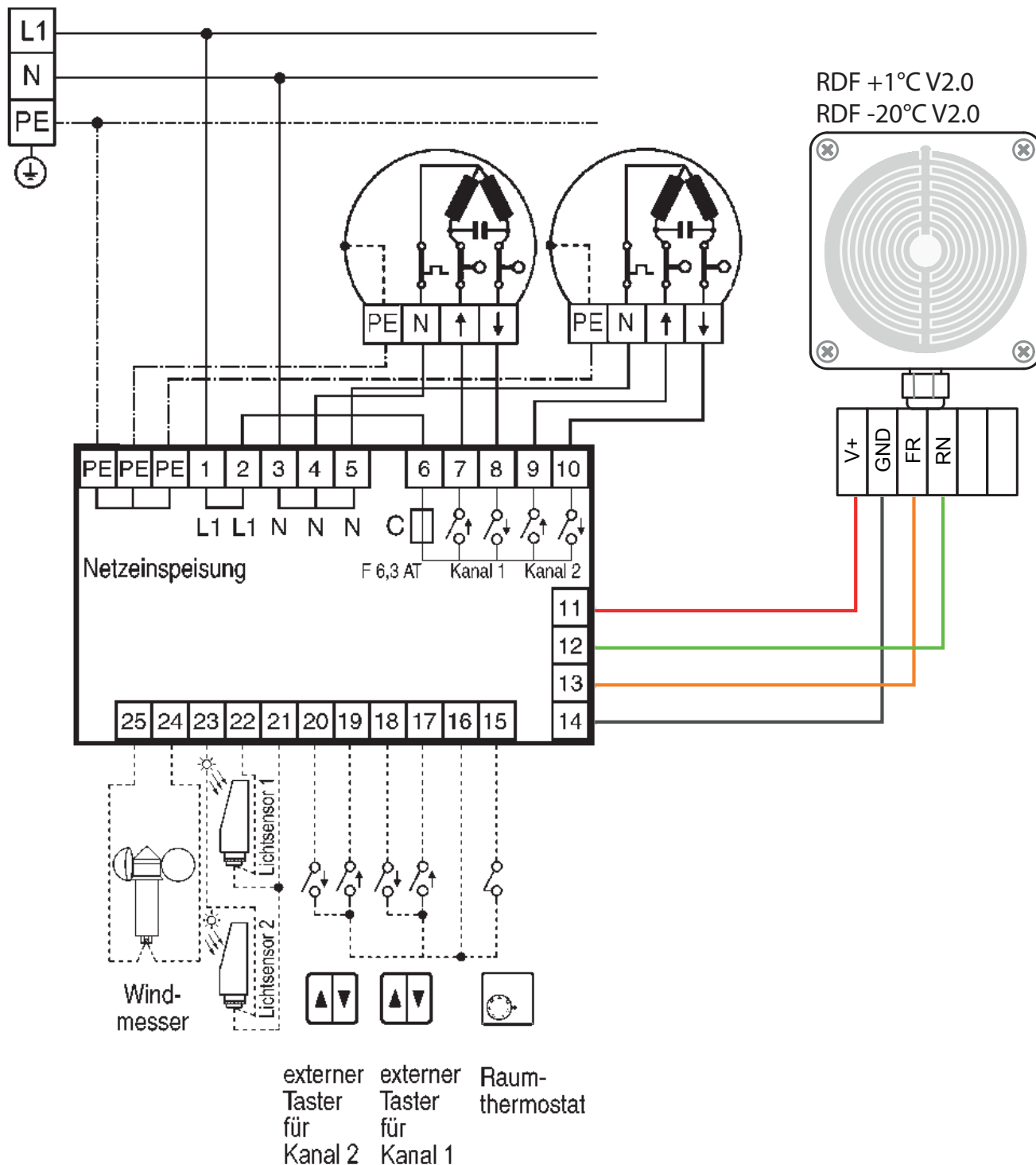
Netz 230VAC





ANSCHLUSSPLAN MIT DIREKTEM MOTORANSCHLUSS

Netz 230VAC

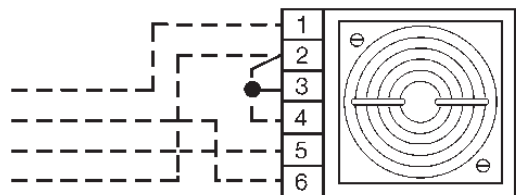




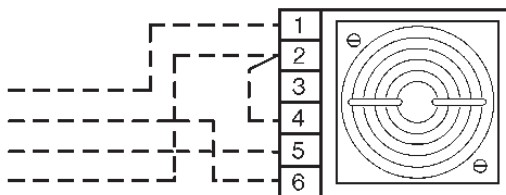
EMPFINDLICHKEITSEINSTELLUNG REGENSENSOR

Die Empfindlichkeit des Regensensors wird an den Sensor-anchlussklemmen verdrahtungstechnisch festgelegt. Sie können zwischen 4 Empfindlichkeitsstufen wählen. Schließen Sie den Regensensor hierzu wie folgt an:

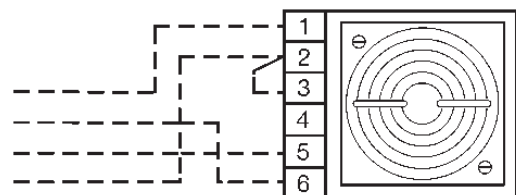
Regensensor unempfindlich:



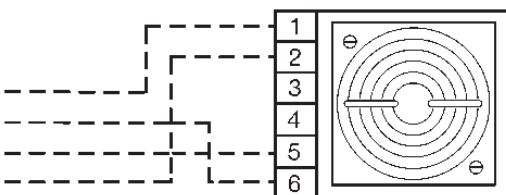
Regensensor
normale Empfindlichkeit:



Regensensor empfindlich:



Regensensor
sehr empfindlich:





DATA SHEET | UNI 22

SHORT DESCRIPTION

- Shade control unit for 2 zones in combination with wind, lux, rain/ frost and temperature sensors.



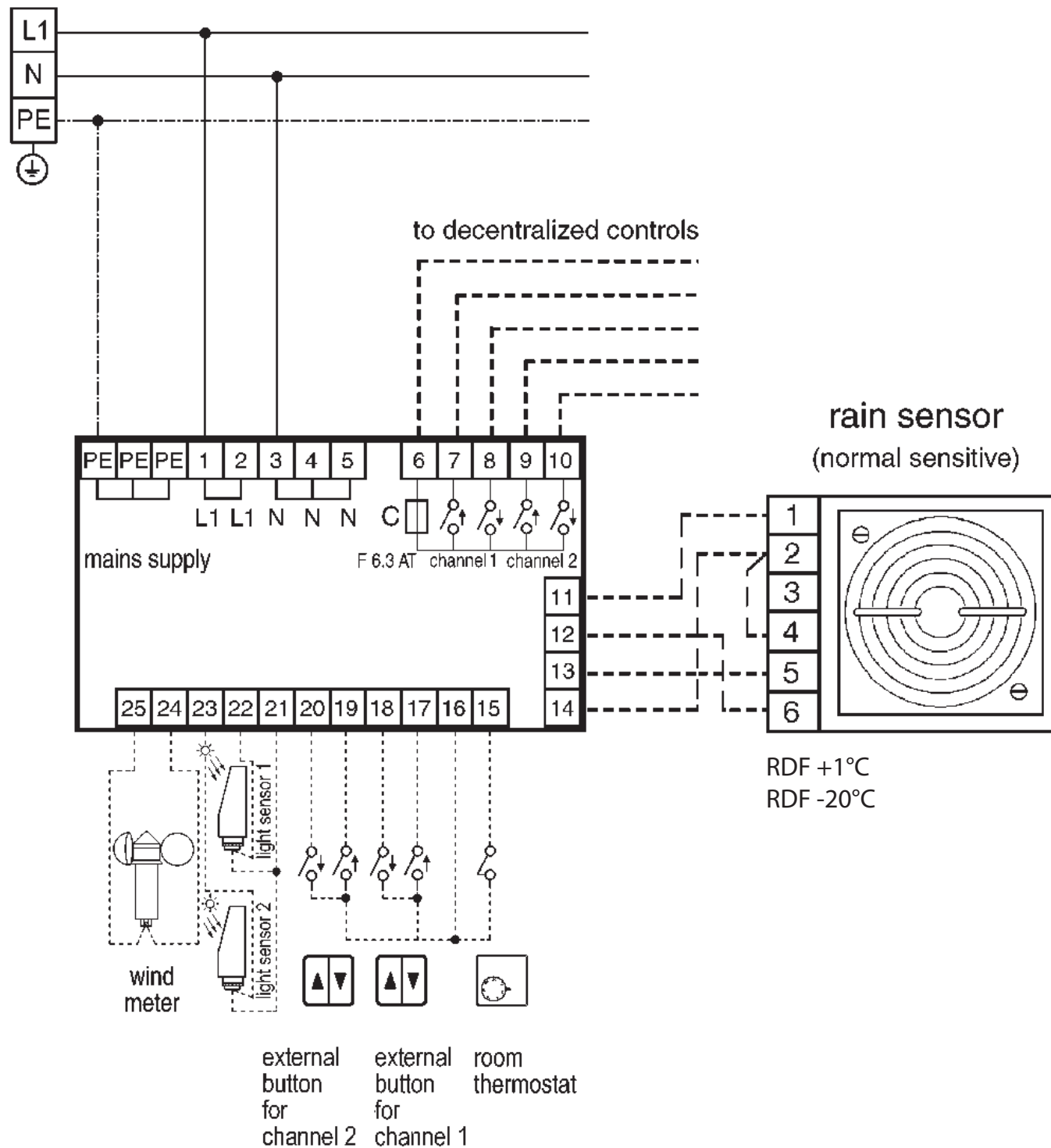
TECHNICAL DATA

PARAMETER	VALUE
Power supply	230VAC, 50 Hz
Impulse voltage withstand level	2,5 kV
Rated power	6 W
Fuse	0,05 A /T (control), 6,3 A /T (motor)
Output	floating contact
Maximum load	250VAC, 50 Hz, 4A, $\cos \varphi \geq 0,8$ ind. 30VDC, 5A
Align switching time	3 – 180 Seconds
The total operating power of the connected motor must not exceed 1400 W (UNI 22).	
Software class	A
Operating temperature	0 °C (32 °F) to +40 °C (104 °F)
IP class	IP 30
Degree of contamination	2
Dimensions (L × W × H)	184 × 100 × 56 mm
Colour information	signal white (similar to RAL 9016)
Konformität	CE



WIRING DIAGRAM TO DECENTRALIZED CONTROLS

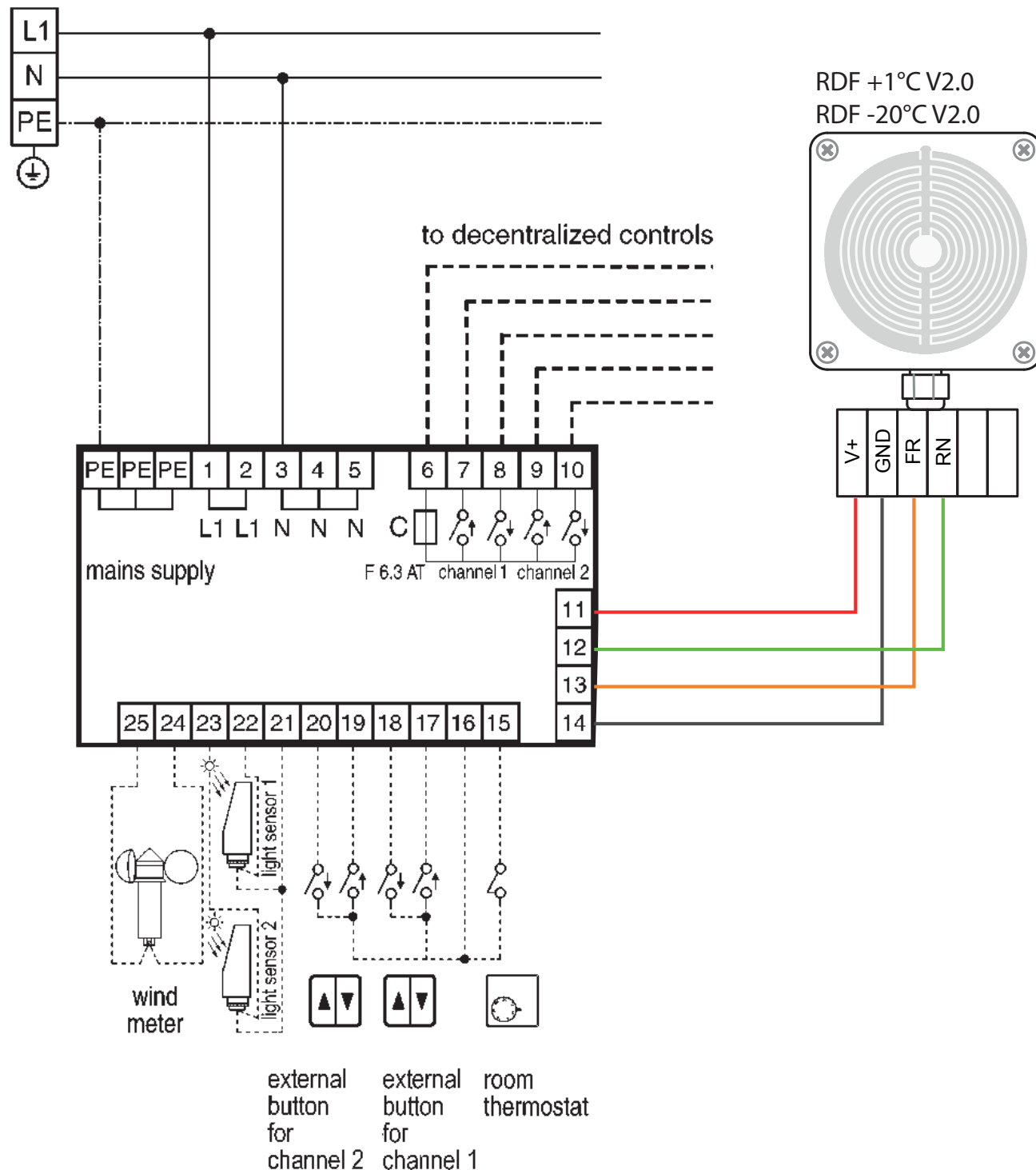
mains 230VAC





WIRING DIAGRAM TO DECENTRALIZED CONTROLS

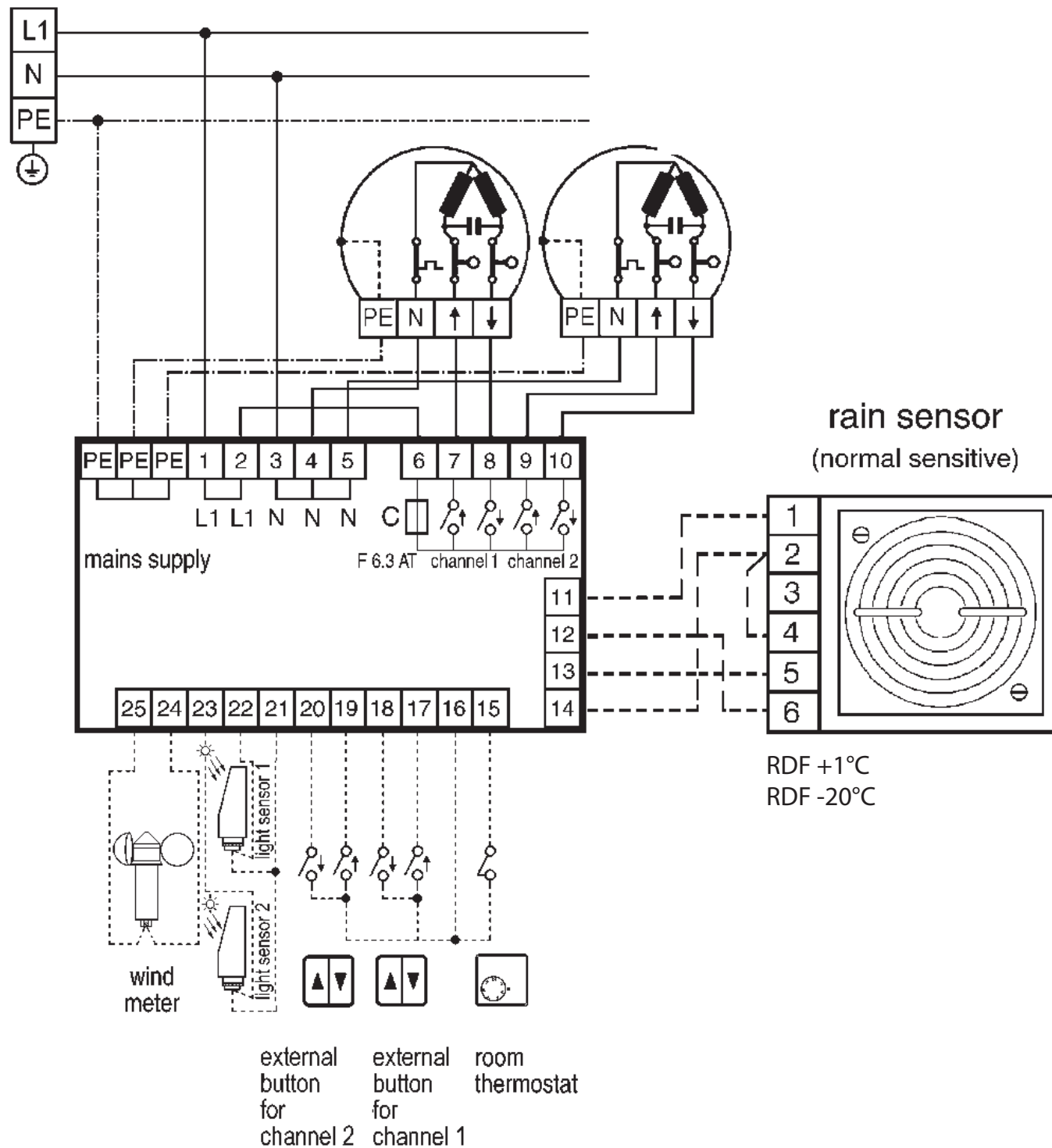
mains 230VAC





WIRING DIAGRAM WITH DIRECT MOTOR CONNECTION

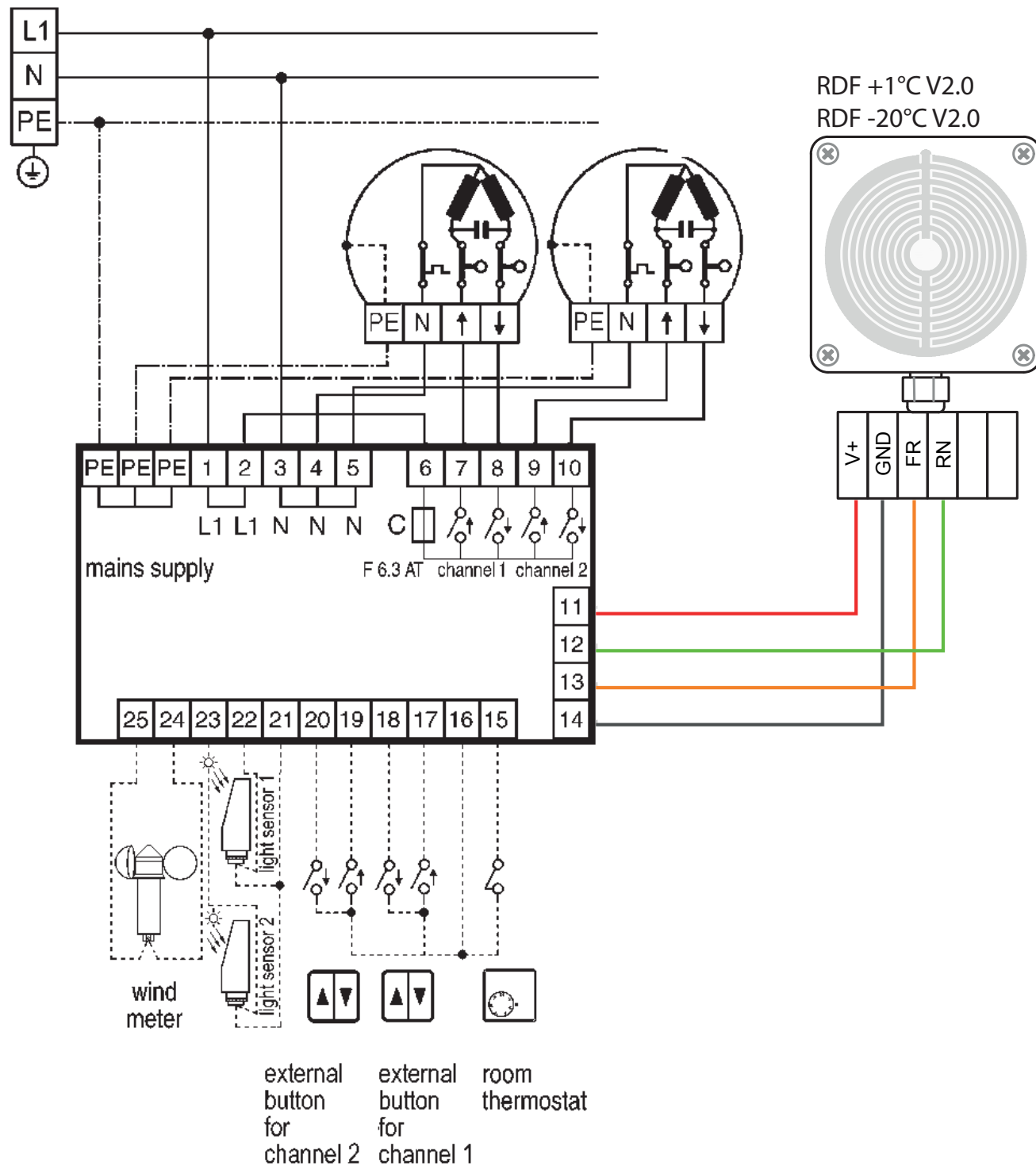
mains 230VAC





WIRING DIAGRAM WITH DIRECT MOTOR CONNECTION

mains 230VAC

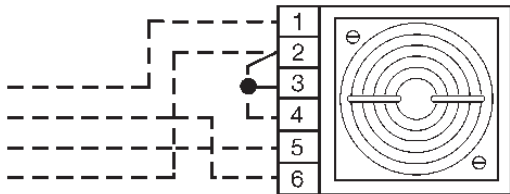




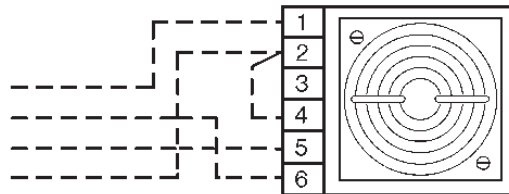
SETTING THE RAIN SENSOR SENSITIVE

The sensitive can be determined at the terminal wiring of the rain sensor. You can select from 4 sensitive levels.
Connect the rain sensor as follows:

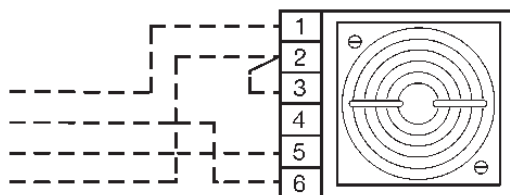
rain sensor low sensitive:



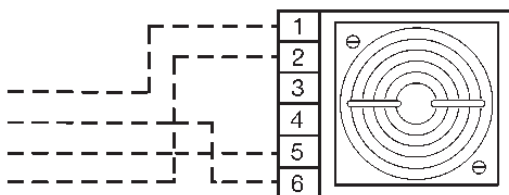
rain sensor
normal sensitive:



rain sensor sensitive:



rain sensor
high sensitive:





GEGEVENSBLAD | UNI 22

KORTE BESCHRIJVING

- Besturingseenheid voor 2 zonweringskringen met geïntegreerde bedienings- en vermogenselektronica
- Aansluiting van sensoren voor wind, regen, vorst, licht (LUX) en temperatuur



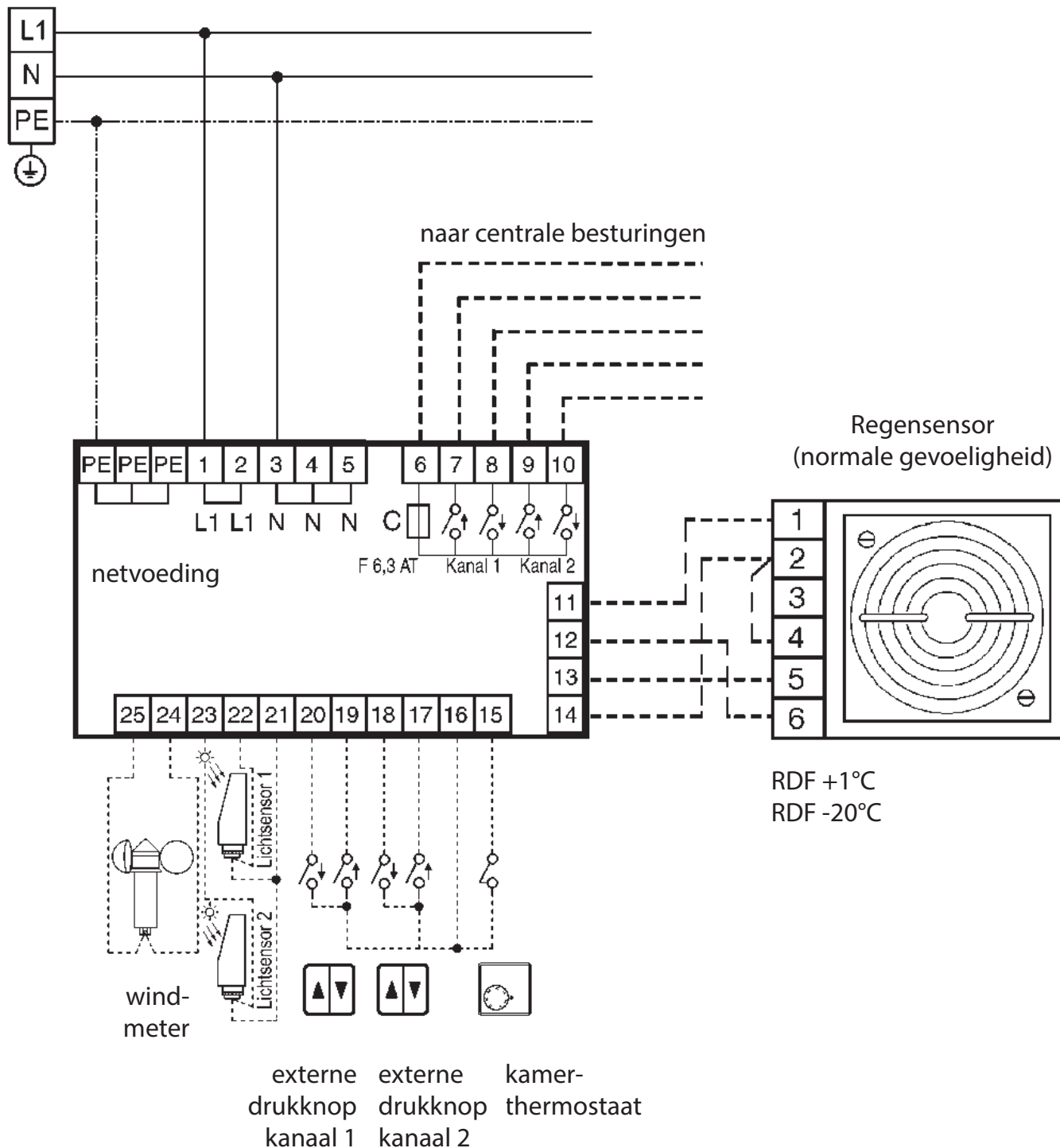
TECHNISCHE GEGEVENS

PARAMETER	WAARD
Bedrijfsspanning	230VAC, 50 Hz
Nominale stootspanning	2,5 kV
Vermogensopname	6 W
Zekeringen	0,05 A /T (besturing), 6,3 A /T (motor)
Uitgang	potentiaalvrij
Schakelvermogen	250VAC, 50 Hz, 4A, cos $\varphi \geq 0,8$ ind. 30VDC, 5A
Schakeltijd	3 – 180 seconden
Het totale vermogen van de aangesloten motoren mag 1400 W (UNI 22) niet overschrijden	
Softwareklasse	A
Bedrijfstemperatuurbereik	0 °C tot +40 °C
Beschermingsgraad	IP 30
Vervuilingsgraad	2
Afmetingen (L x B x H)	184 x 100 x 56 mm
Kleur	signaalwit (vergelijkbaar met RAL 9016)
Conformiteit	CE



AANSLUITSCHEMA VOOR DECENTRALE BESTURINGEN

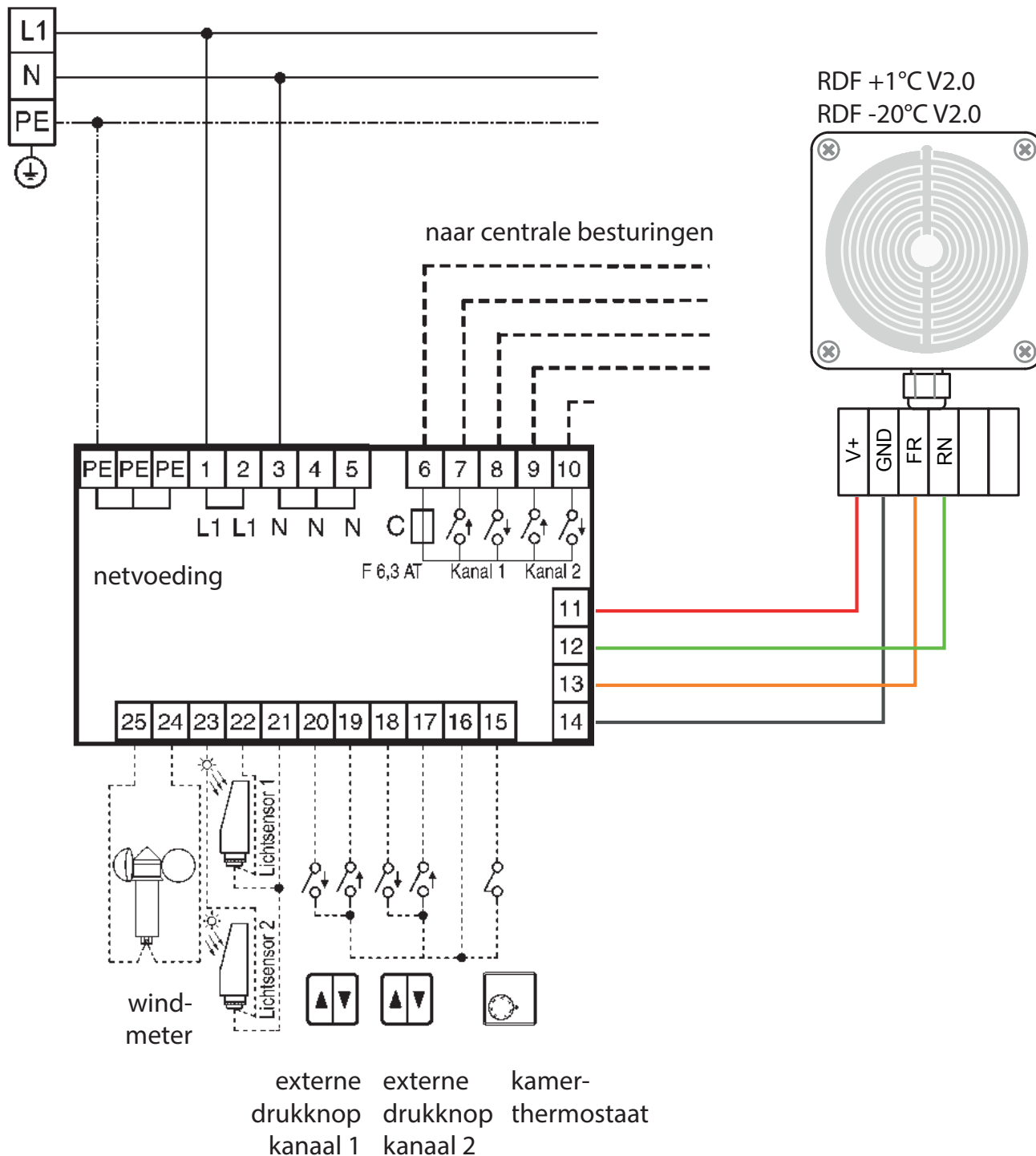
Netz 230VAC





AANSLUITSCHEMA VOOR DECENTRALE BESTURINGEN

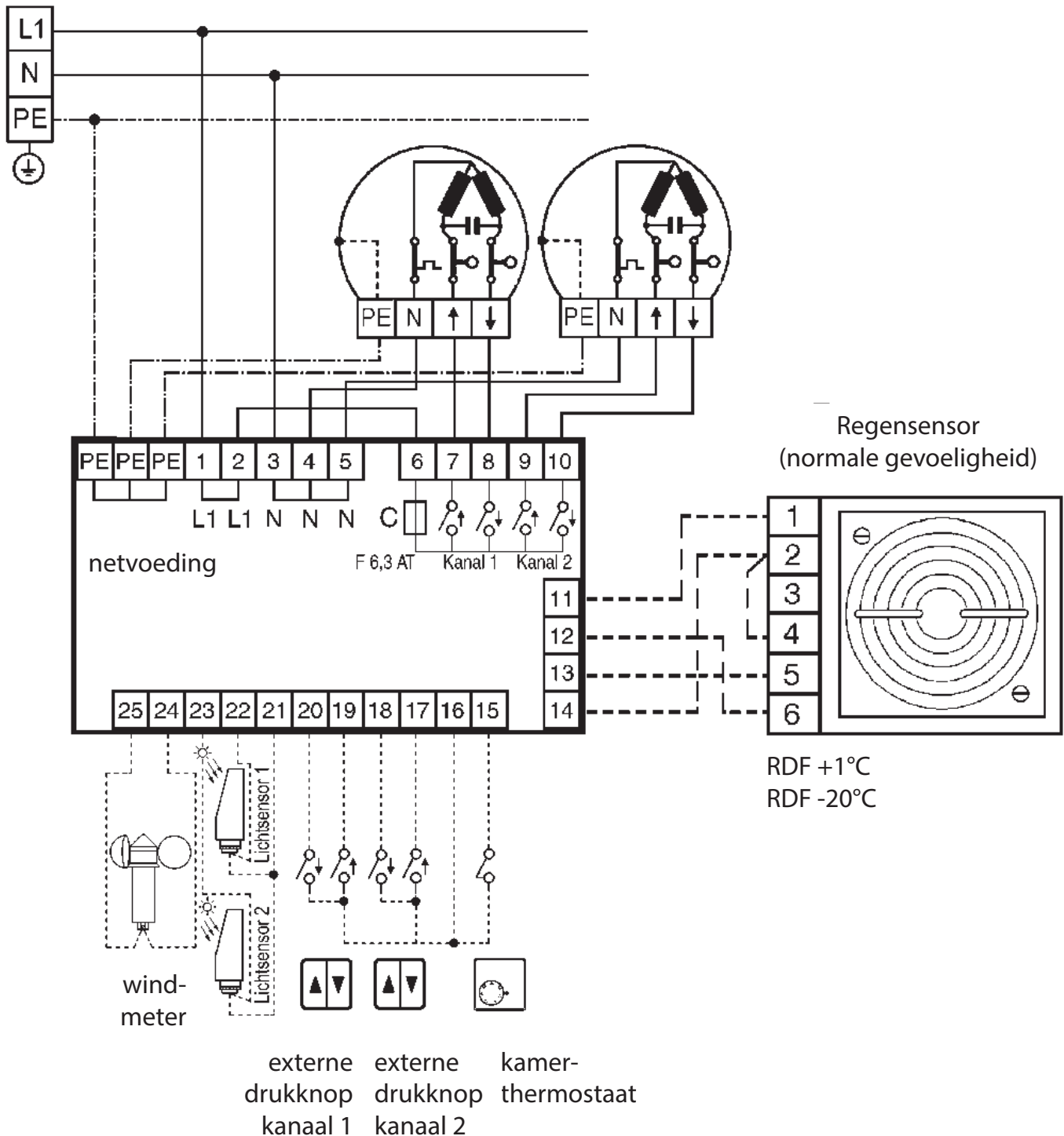
Netz 230VAC





AANSLUITSCHEMA MET DIRECTE MOTORAANSLUITING

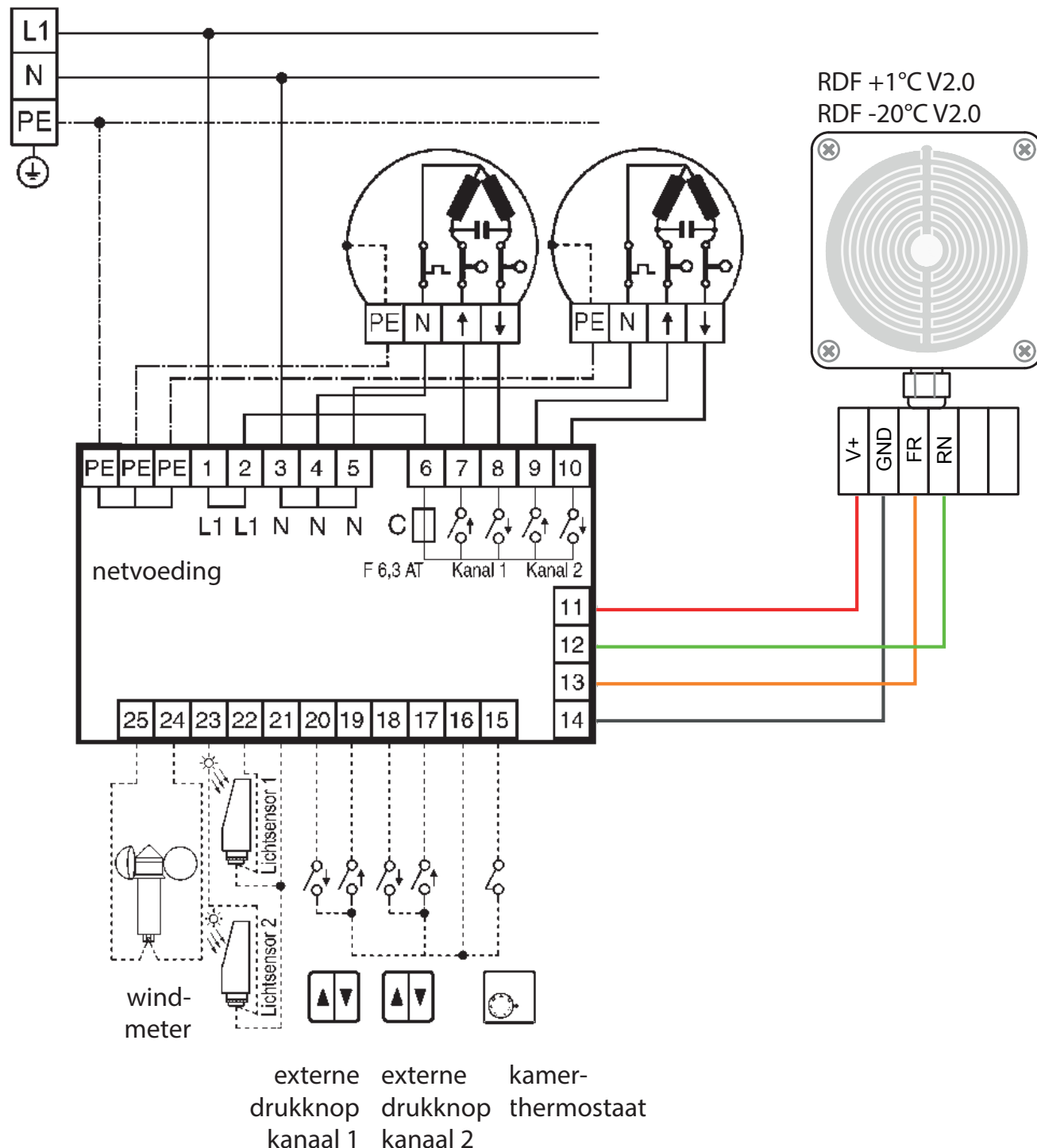
Netz 230VAC





AANSLUITSCHEMA MET DIRECTE MOTORAANSLUITING

Netz 230VAC

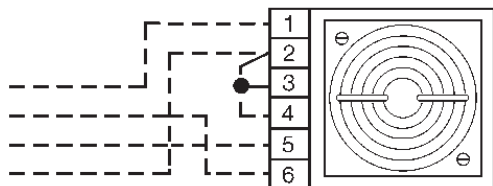




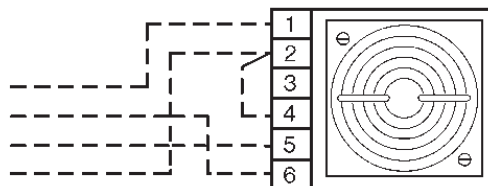
INSTELLEN VAN DE GEVOELIGHEID VAN DE REGENSENSOR

De gevoeligheid kan worden ingesteld via de klemmenaansluiting van de regensensor. U kunt kiezen uit 4 gevoeligheidsniveaus. Sluit de regensensor als volgt aan:

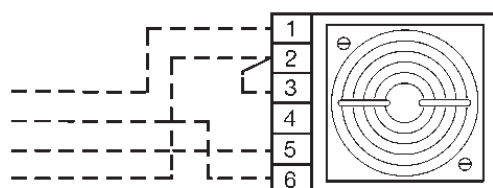
Regensensor
(ongevoelig)



Regensensor
(normale gevoeligheid)



Regensensor
(gevoelig)



Regensensor
(zeer gevoelig)

