

# DEL 18/21/24 SLi

CONVENIENCE INSTANTANEOUS WATER  
HEATER

PRODUCT-NO.: 227499

The LCD of the instantaneous water heater DEL SLi electronic shows what it can do: Precise temperature control down to the nearest degree. In future, all you need to do is turn the rotary selector until the required temperature appears on the LCD - and that's it. The electronically-controlled instantaneous water heater accurately captures the flow rate as well as the cold and hot water temperatures, and uses these details to regulate the output. It even compensates for wider pressure fluctuations. The DEL electronic LCD maintains your required temperature right up to its performance limit. The appliance can be installed directly in your shower cubicle. The instantaneous water heater is hoseproof to IP 25 and offers many economic advantages as well as space-saving installation inside the shower cubicle or above the bath.



## The main features

Exclusive soft-line design

Saves up to 20 % water and energy

As option with wireless remote control

Required temperature to the nearest degree up to the output limit

Temperature adjustment between 30 °C and 60 °C

Electronic safety system with air detection

For pre-heated water, e.g. for reheating with a solar heating system

For hard and soft water areas

Bare wire heating system with pressure-tested copper casing



Type	DEL 18/21/24 SLi	DEL 18 SLi 25A	DEL 27 SLi
Part no.	227499	227498	227500
Rated output	18/21/24 kW	18 kW	27 kW
Height	478 mm	478 mm	478 mm
Width	225 mm	225 mm	225 mm
Depth	105 mm	105 mm	105 mm

#### Technical data

Rated voltage 1	380 V	380 V	380 V
Rated output 1	16,2/19/21,7 kW	16,2 kW	24,4 kW
Rated current 1	27,6/31,4/33,3 A	24,7 A	37,1 A
Fuse 1	32/32/35 A	25 A	40 A
Frequency 1	50/60 Hz	50/60 Hz	50/- Hz
Rated voltage 2	400 V	400 V	400 V
Rated output 2	18/21/24 kW	18 kW	27 kW
Rated current 2	29/33/35 A	26 A	39 A
Fuse 2	32/32/35 A	25 A	40 A
Frequency 2	50/60 Hz	50/60 Hz	50/- Hz
Rated voltage 3	415 V	415 V	415 V
Rated output 3	19,4/22,6/25,8 kW	19,4 kW	29,1 kW
Rated current 3	30,1/34,3/36,3 A	27 A	40,5 A
Fuse 3	35/35/40 A	32 A	40 A
Frequency 3	50/- Hz	50/- Hz	50/- Hz
Phases	3/PE	3/PE	3/PE
Temperature adjustment	30-60 °C	30-60 °C	30-60 °C
Specific resistance $\rho_{15} \geq$ (at $\vartheta_{cold} \leq 25$ °C)	900 $\Omega$ cm	900 $\Omega$ cm	900 $\Omega$ cm

Specific conductivity $\sigma_{15} \leq$ (at $\vartheta_{\text{cold}} \leq 25$ °C)	1111 $\mu\text{S}/\text{cm}$	1111 $\mu\text{S}/\text{cm}$	1111 $\mu\text{S}/\text{cm}$
Specific resistance $\rho_{15} \geq$ (at $\vartheta_{\text{cold}} \leq 55$ °C and 380 V)	900 $\Omega \text{ cm}$	900 $\Omega \text{ cm}$	900 $\Omega \text{ cm}$
Specific conductivity $\sigma_{15} \leq$ (at $\vartheta_{\text{cold}} \leq 55$ °C and 380 V)	1111 $\mu\text{S}/\text{cm}$	1111 $\mu\text{S}/\text{cm}$	1111 $\mu\text{S}/\text{cm}$
Specific resistance $\rho_{15} \geq$ (at $\vartheta_{\text{cold}} \leq 55$ °C and 400 V)	900 $\Omega \text{ cm}$	900 $\Omega \text{ cm}$	900 $\Omega \text{ cm}$
Specific conductivity $\sigma_{15} \leq$ (at $\vartheta_{\text{cold}} \leq 55$ °C and 400 V)	1111 $\mu\text{S}/\text{cm}$	1111 $\mu\text{S}/\text{cm}$	1111 $\mu\text{S}/\text{cm}$
Specific resistance $\rho_{15} \geq$ (at $\vartheta_{\text{cold}} \leq 55$ °C and 415 V)	900 $\Omega \text{ cm}$	900 $\Omega \text{ cm}$	900 $\Omega \text{ cm}$
Specific conductivity $\sigma_{15} \leq$ (at $\vartheta_{\text{cold}} \leq 55$ °C and 415 V)	1111 $\mu\text{S}/\text{cm}$	1111 $\mu\text{S}/\text{cm}$	1111 $\mu\text{S}/\text{cm}$
Energy efficiency class	A	A	A
IP-Rating	IP25	IP25	IP25
Colour	white	white	white
Weight	4,3 kg	4,3 kg	4,3 kg

D = 114 mm above operating button

**Contact information**

You have questions? We appreciate to help you:

Call **+49 5531 - 7020**

Write an email to **[info@stiebel-eltron.com](mailto:info@stiebel-eltron.com)**

**Installation information**

Please ask your local power supply utility or a registered electrician to install appliances that are not fully wired, i.e. ready to plug in. The electrician should also be able to assist you with obtaining the agreement of the respective power supply utility required for the appliance installation.