

## ELXs – Warm Start for Compact Fluorescent Lamps

Electronic built-in ballasts

Casing: heat-resistant polyamide

Power factor: approx. 0.6

(depending on the lamp output)

DC voltage operation: 198-264 V

Push-in terminals with push-button: 0.5-1.5 mm<sup>2</sup>

RFI-suppressed

For luminaires of protection class I and II

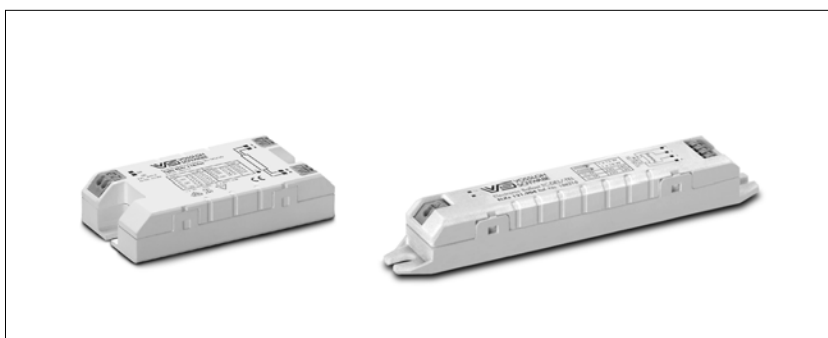
Degree of protection: IP20

Fixing slots for screws M4

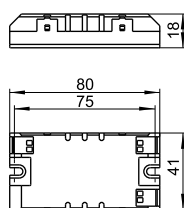
For lighting systems with high switching frequency (> 5/day)

EOL shut down approved

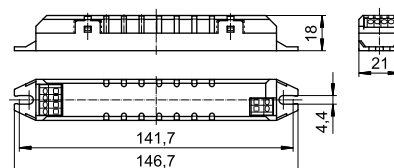
acc. to EN 61347 Test 2



**K20**



**K21**



Lamp				Electronic ballast							System	
Output W	Type	Base	Power consumption W	Type	Ref. No.	Voltage AC 50, 60 Hz V±10%	Energy efficiency	Ambient temperature t <sub>a</sub> (°C)	Casing temperature t <sub>c</sub> (°C)	Casing	Output W	
5	TC-SEL	2G7	1 x 5.0	ELXs 116.900	<b>188661</b>	220-240	A3	-15 to 55	max. 75	K20	6.1	
				ELXs 116.903	<b>188662</b>	220-240	A3	-15 to 55	max. 75	K21	6.1	
7	TC-SEL	2G7	1 x 6.4	ELXs 116.900	<b>188661</b>	220-240	A2	-15 to 55	max. 75	K20	7.5	
				ELXs 116.903	<b>188662</b>	220-240	A2	-15 to 55	max. 75	K21	7.5	
9	TC-SEL	2G7	1 x 8.0	ELXs 116.900	<b>188661</b>	220-240	A2	-15 to 55	max. 75	K20	8.8	
				ELXs 116.903	<b>188662</b>	220-240	A2	-15 to 55	max. 75	K21	8.8	
10	TC-DEL	G24q-1	1 x 9.3	ELXs 116.900	<b>188661</b>	220-240	A2	-15 to 55	max. 75	K20	10.2	
	TC-DD	GR10q	1 x 9.3	ELXs 116.900	<b>188661</b>	220-240	A2	-15 to 55	max. 75	K20	10.3	
	TC-DEL	G24q-1	1 x 9.3	ELXs 116.903	<b>188662</b>	220-240	A2	-15 to 55	max. 75	K21	10.2	
	TC-DD	GR10q	1 x 9.3	ELXs 116.903	<b>188662</b>	220-240	A2	-15 to 55	max. 75	K21	10.3	
11	TC-SEL	2G7	1 x 10.8	ELXs 116.900	<b>188661</b>	220-240	A2	-15 to 55	max. 75	K20	11.8	
				ELXs 116.903	<b>188662</b>	220-240	A2	-15 to 55	max. 75	K21	11.8	
13	TC-DEL/-TEL	G24q-1/GX24q-1	1 x 12.5	ELXs 121.901	<b>188663</b>	220-240	A2	-15 to 55	max. 80	K20	15.5	
				ELXs 121.904	<b>188664</b>	220-240	A2	-15 to 55	max. 80	K21	15.5	
16	TC-DD	GR10q	1 x 13.2	ELXs 116.900	<b>188661</b>	220-240	A3	-15 to 55	max. 75	K20	15.1	
				ELXs 116.903	<b>188662</b>	220-240	A3	-15 to 55	max. 75	K21	15.1	
18	TC-DEL/-TEL	G24q-2/GX24q-2	1 x 15.3	ELXs 121.901	<b>188663</b>	220-240	A2	-15 to 55	max. 80	K20	16.9	
				ELXs 121.904	<b>188664</b>	220-240	A2	-15 to 55	max. 80	K21	16.9	
	TC-F/-L	2G10/2G11	1 x 16.0	ELXs 124.902	<b>188665</b>	220-240	A2	-15 to 55	max. 85	K20	17.9	
				ELXs 124.905	<b>188666</b>	220-240	A2	-15 to 55	max. 85	K21	17.9	
22	T-R5	2GX13	1 x 19.1	ELXs 124.902	<b>188665</b>	220-240	A2	-15 to 55	max. 85	K20	21.2	
				ELXs 124.905	<b>188666</b>	220-240	A2	-15 to 55	max. 85	K21	21.2	
24	TC-F/-L	2G10/2G11	1 x 20.0	ELXs 124.902	<b>188665</b>	220-240	A2	-15 to 55	max. 85	K20	21.4	
				ELXs 124.905	<b>188666</b>	220-240	A2	-15 to 55	max. 85	K21	21.4	
				1 x 20.8	ELXs 126.906	<b>188667</b>	220-240	A2	-15 to 55	max. 85	K20	22.9
					ELXs 126.907	<b>188668</b>	220-240	A2	-15 to 55	max. 85	K21	22.9
26	TC-DEL/-TEL	G24q-3/GX24q-3	1 x 21.5	ELXs 126.906	<b>188667</b>	220-240	A2	-15 to 55	max. 85	K20	23.4	
				ELXs 126.907	<b>188668</b>	220-240	A2	-15 to 55	max. 85	K21	23.4	