

## Electronic Built-in Ballasts for T8 Lamps

### ELXc – Warm Start

Casing: metal

DC voltage

for operation: 176–264 V

for ignition: 198–264 V

Power factor:  $\geq 0.95$

Push-in terminals: 0.5–1 mm<sup>2</sup>

For the automatic luminaire wiring:

IDC terminals for leads H05V-U 0.5

RFI-suppressed

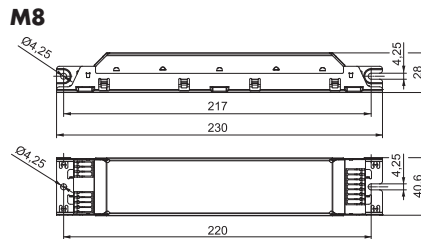
For luminaires of protection class I

Degree of protection: IP20

For lighting systems with

high switching frequency (> 5/day)

EOL shut down (for T8)



Lamp			Electronic ballast							System	Packaging unit
Output	Type	Base	Type	Ref. No.	Voltage AC 50, 60 Hz V $\pm$ 10%	Energy efficiency	Ambient temperature t <sub>a</sub> (°C)	Casing temperature t <sub>c</sub> (°C)	Casing	Output	Pieces per box/pallet
W										W	
3x18	T8	G13	ELXc 418.204	<b>188744</b>	220–240	A2 BAT	–15 to 55	max. 70	M8	56.0	10/1200
4x18	T8	G13								71.5	
3x36	T8	G13	ELXc 336.214	<b>188595</b>	220–240	A2 BAT	–15 to 50	max. 65	M8	105.0	10/1200

### ELXc EffectLine – Warm start

Push-in terminals with lever opener: 0.5–1.5 mm<sup>2</sup>

Lamp			Electronic ballast							System	Packaging unit
Output	Type	Base	Type	Ref. No.	Voltage AC 50, 60 Hz V $\pm$ 10%	Energy efficiency	Ambient temperature t <sub>a</sub> (°C)	Casing temperature t <sub>c</sub> (°C)	Casing	Output	Pieces per box/pallet
W										W	
18	T8	G13	ELXc 136.207	<b>188704</b>	220–240	A2 BAT	–20 to 55	max. 60	M8	18.4	10/1200
36	T8	G13								35.4	
2x18	T8	G13	ELXc 236.208	<b>188705</b>	220–240	A2 BAT	–20 to 50	max. 60	M8	35.2	10/1200
2x36	T8	G13								69.7	
58	T8	G13	ELXc 158.209	<b>188706</b>	220–240	A2 BAT	–20 to 50	max. 60	M8	52.6	10/1200
2x58	T8	G13	ELXc 258.210	<b>188707</b>	220–240	A2	–20 to 50	max. 65	M8	109.9	10/1200