

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: ≥ 0.95

Push-in terminals: 0.5–1 mm²

For the automatic luminaire wiring:

IDC terminals for leads H05V-U 0.5

RFI-suppressed

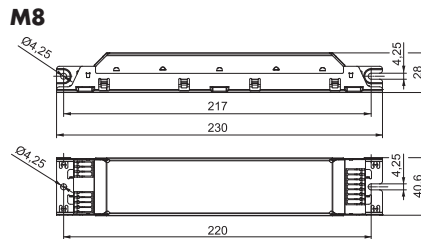
For luminaires of protection class I

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 _a (°C)	Casing temperature t _c (°C)	Casing	Output	Pieces per box/pallet
W										W	
3x18	T8	G13	ELXc 418.204	188744	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	188595	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 mm²

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 _a (°C)	Casing temperature t _c (°C)	Casing	Output	Pieces per box/pallet
W										W	
18	T8	G13	ELXc 136.207	188704	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	188705	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	188706	220–240	A2 BAT	–20 to 50	max. 60	M8	52.6	10/1200
2x58	T8	G13	ELXc 258.210	188707	220–240	A2	–20 to 50	max. 65	M8	109.9	10/1200