

# **LOOP-IN UNIT E214**

# FAST INSTALLATION, SIMPLE, SECURE CONNECTION

#### **KEY FEATURES**

- Suitable for application in slim lighting poles with diameter > 80 mm
- Mantle terminals allow simple and secure connection up to 16 mm<sup>2</sup>
- Fast installation
- Touch proof at maintenance even with removed cover
- Accepts up to 4 cables at the feeder side
- Strain relief clamps for 2 and 3 feeder cables available as accessories

TE Connectivity's (TE) Loop-In Unit E214 provides a simple solution to connect and protect luminaires inside slim lighting poles. With its mantle terminals E214 can be fast and easily connected with all common street lighting grids.

Thanks to internal pre-wiring, installation is quick and easy, and provides a secure connection up to 16 mm<sup>2</sup>.

Customers can count on consistent, high quality products, driven by TE's proven innovation and backed by our extraordinary customer support.









TESTING		
Detail	Data	
Application range	inside lighting poles	
Pole inner diameter	> 80 mm	
Min. dimension of hand hole W x H	55 x 225 mm (85 x 300 mm with strain relief clamps)	
Degree of protection	IP 21	
Protection class		
Cable cross section feeder cable	up to 4 x 5 x 2,5 - 16 mm <sup>2</sup>	
Cable cross section luminaire cable	1 x 3 x 1,5 mm <sup>2</sup> to 2 x 4 x 2,5 mm <sup>2</sup>	
Dimensions H x W x D	222 x 54 x 65 mm	
Feeder cable terminals	5-pole with double mantle terminals	
Fuse system	2 x D01 (E14)	
Pinning	L1, L2, L3, N, PE	
Protection against contact to life parts	acc. BGV A3	
Material	socket made from tracking resistant, flame retardant thermoplastic material	
Cover details	cover with screw lock	
Luminaire cable terminals	via mantle terminals L1, L2, N, PE	

PRODUCT SELECTION INFORMATION		
Description		Part Number
GURO-E214-TNS	2 fuse holders D01 (E14), 5 double mantle terminals for 1-4 cables 5 x 2,5 - 16 mm²	658038-000
Accessories		
GURO-SR/2-E21X	Strain relief clamp for E214 for 2 feeder cables dia. 20-24 mm	375300-000
GURO-SR/3-E21X	Strain relief clamp for E214 for 3 feeder cables dia. 20-24 mm	177194-000

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