

ATEX CABLE REEL



WITHOUT COMPROMISE

LL-300 Zones **1** **2**

PRODUCT INFORMATION

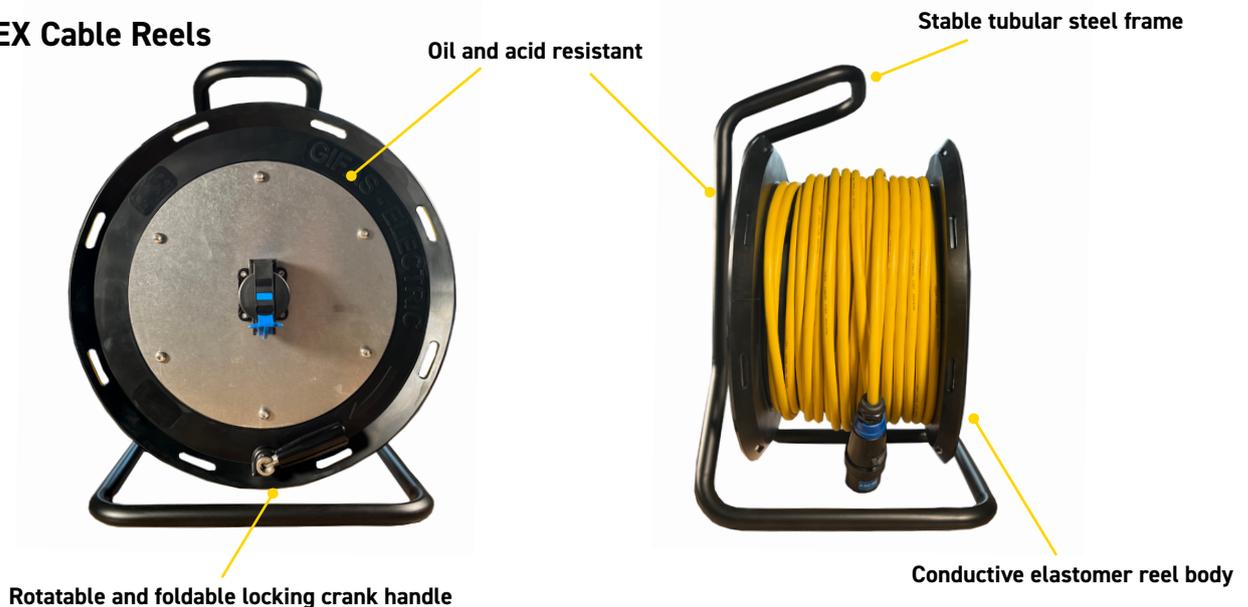
The ATEX Cable Reel is CE marked to the 2014/34/EU ATEX equipment directive for safe use in Zone 1 (Cat 2) IIC, where a T6 temperature class permits.

Operating from 110V or 230V, the cable reel allows for a number of different lighting solutions to suit many scenarios. Using various configurations of the Wolf LinkEx™ LED Temporary Luminaire, Wolf LinkEx™ LED Floodlite and other cable powered products from the temporary lighting range, the cable reel enables a bespoke set up of task and ambient lighting.

The cable reel facilitates chains of lighting in different areas to be linked together and extended from one central point, allowing for a greater surface area to be illuminated quickly and easily. An added benefit of the cable reel is the ability to power ancillary equipment alongside lighting for maintenance type tasks offering a fully flexible solution.

Built to the same high standards as the Wolf Safety transformers, the cable reel is robust and compact ensuring that it can withstand the harshest of environments and is always ready for use.

230V ATEX Cable Reels



KEY INFORMATION

POWER

- 110V or 230V input voltages available

CERTIFICATION

- ATEX approved for Zone 1 potentially explosive gas atmospheres
- IP54 / IP66 (based on voltage & sockets)

FEATURES

- Compact and solid hard rubber reel body with flat steel frame
- Internal brake which does not produce friction on reel body
- Fitted with ATX or CEAG plugs and sockets with 30m HOFr cable
- Facilitates maintenance tasks
- Alternative voltage, plugs and sockets available on request
- Fully compatible with all Wolf Safety's Temporary Lighting solutions

110V ATEX Cable Reel



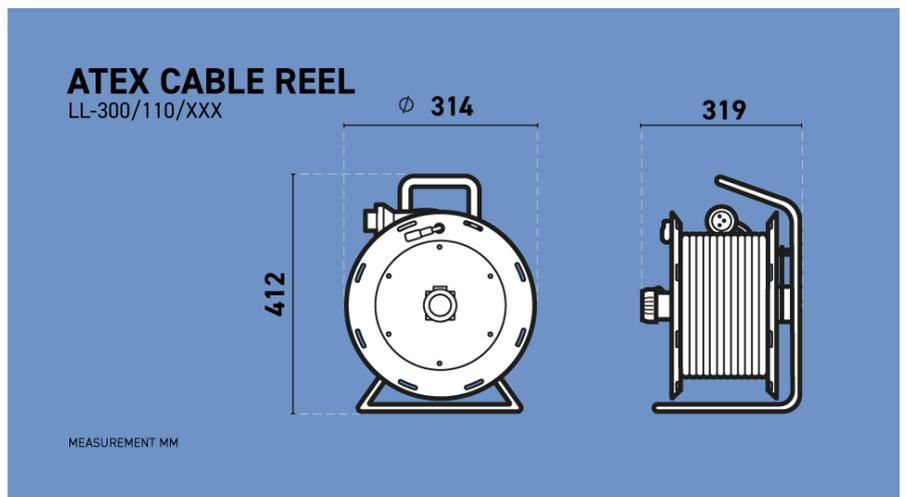
TECHNICAL INFORMATION

ATEX CABLE REEL	
MODEL	LL-300/110/XXX
PRODUCT DESCRIPTION	ATEX Cable Reel
CODE	II 2 G Ex de IIC* T6
TYPE OF PROTECTION	"e" increased safety "d" flameproof
CLASSIFICATION (GAS)	Zones 1 & 2 Gas Groups IIA, IIB IIC*
TEMPERATURE CLASS (GAS)	T6
AMBIENT TEMPERATURE	-20°C to +40°C
CERTIFICATE	PTB03ATEX1186
MODEL NUMBER	LL-300/110/ATX
MODEL NUMBER	LL-300/110/CEAG
VOLTAGE AND SOCKETS/ PLUGS	110V
VOLTAGE AND SOCKETS/ PLUGS	ATX
VOLTAGE AND SOCKETS/ PLUGS	CEAG
INPUT CABLE	30m HOFr cable 2.5mm ²
SIZE	412mm x 314mm x 319mm (Height x Width x Length)
WEIGHT	11.9Kg(with 30m cable)
WEIGHT	12Kg(with 30m cable)
INGRESS PROTECTION	IP54
POWER RATING	110V 450W (wound) / 1700W (unwound)

*Use of the cable reel for the explosion group IIC is only permitted if the cable reel is connected to the supply before connecting to the output socket or the cable reel is on a dissipative floor or dissipative and grounded base. Otherwise, the cable reel can only be used for explosion groups IIA and IIB in Zones 1 and 2.

All information has been gathered under laboratory conditions, the user must regard the values given as approximate. Changes may be made to the above specification without notification, details are available on request.

PRODUCT DIMENSIONS

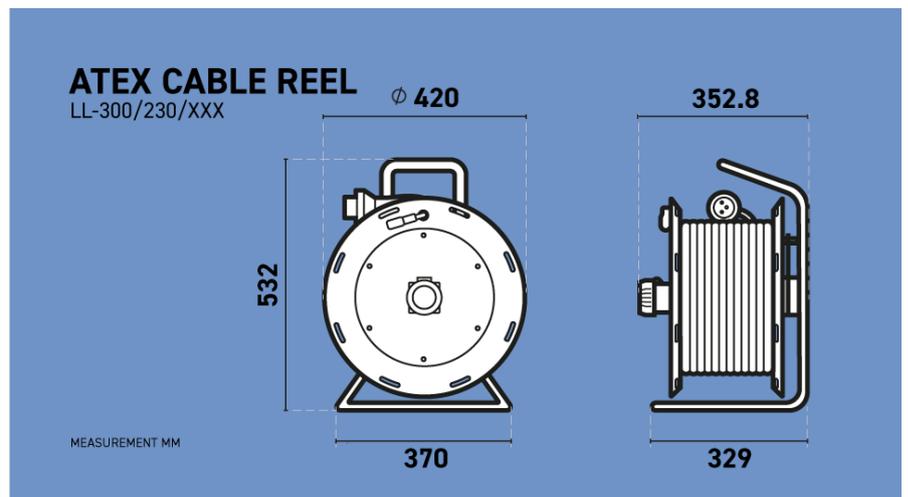


TECHNICAL INFORMATION

ATEX CABLE REEL		
MODEL	LL-300/230/XXX	
PRODUCT DESCRIPTION	ATEX Cable Reel	
CODE	II 2 G Ex de IIC T6	
TYPE OF PROTECTION	"e" increased safety "d" flameproof	
CLASSIFICATION (GAS)	Zones 1 & 2 Gas Groups IIA, IIB IIC	
TEMPERATURE CLASS (GAS)	T6	
AMBIENT TEMPERATURE	-20°C to +40°C	
CERTIFICATE	SEV18ATEX0130X	
MODEL NUMBER	LL-300/230/ATX/30	LL-300/230/CEAG/30
VOLTAGE AND SOCKETS/ PLUGS	230V	
	ATX	CEAG
INPUT CABLE	30m HOFR cable 2.5mm ²	
SIZE	532mm x 353mm x 420mm (Height x Width x Length)	
WEIGHT	13Kg(with 30m cable)	18Kg(with 30m cable)
INGRESS PROTECTION	IP66	
POWER RATING	230V 1000W (wound) / 3600W (unwound)	

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PRODUCT DIMENSIONS



Wolf Safety Lamp Company
Saxon Road Works, Sheffield S8 0YA, UK

T: +44 (0) 114 255 1051
E: info@wolfsafety.com

