

ATEX Splitter Box

Zones: 1, 2, 21 and 22



Product Overview

The Wolf ATEX Splitter Box is compact, portable and CE marked to the ATEX Directive for safe use in Zones 1 and 2 potentially explosive gas and Zones 21 and 22 dust atmospheres, making it ideal for power distribution within hazardous area confined spaces.

The ATEX Splitter Box, operating from 230V or 110V, is extremely versatile allowing for a number of different lighting solutions, task and/or ambient, to be configured based on the LinkEx™ LED Temporary Luminaires and Floodlights and other cable powered lighting products.

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

Built to the same high standards as the Wolf ATEX 400VA and 1200VA Transformers, the ATEX Splitter Box is robust; the enclosure is Glass Reinforced Polyester (GRP) with a Stainless Steel Skid, ensuring that it can withstand the harshest of environments and is always ready for use. Its compact and stable design, overall size of the unit is 445 x 297 x 265 mm and weighs only 9.4kg, and integrated handle make it very easy to move and firmly position within a potentially explosive gas and dust area atmosphere.

"Registered Design" 001 425 201-0001

Features & Benefits

- ATEX Approved for Zone 1 explosive Gas and Zone 21 Dust atmospheres
- Robust durable GRP construction with stainless steel skid
- Compact, lightweight and portable configuration
- Fitted with ATX or CEAG plugs and sockets and 15m input cable
- 110V or 230V Input Voltage available
- Integrated handle for ease of movement
- Allows versatile lighting configurations
- Alternative voltage, plugs and sockets available on request
- Fully compatible with Wolf's temporary lighting solutions

Certifications

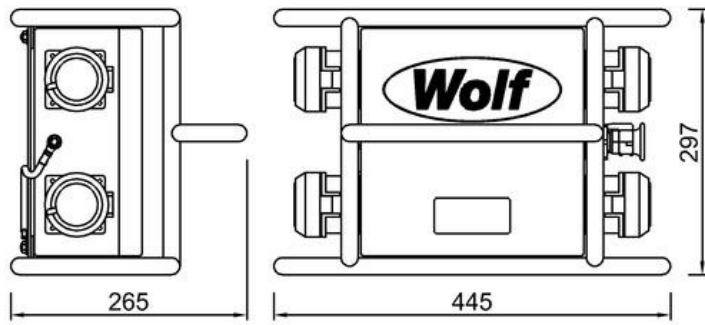
**NATO**

Technical Specification

Product Reference	LL-260					
Product Description	ATEX Splitter Box					
Code	II 2 GD Ex de IIC T5 Gb Ex tb IIIC T90°C Db IP66					
Type of Protection	"e" increased safety "d" flameproof					
Classification (Gas)	Zones 1 & 2					
Gas Groups	IIA, IIB IIC					
Temperature Class (Gas)	T5					
Classification (Dust)	Zones 21 & 22					
Max. Surface Temp. (Dust)	90°C					
Ambient Temperature	-20°C to +50°C					
Certificate	Baseefa12ATEX0268					
Enclosure	GRP (Glass Reinforced Polyester) Enclosure with Stainless Steel Skid					
Model Number	LL-260/ 110ATX/ SY15	LL-260/ 230ATX/ SY15	LL-260/ 110CEAG/ SY15	LL-260/ 230CEAG/ SY15	LL-260/ 110CEAG/ SB15	LL-260/ 230CEAG/ SB15
Voltage	110V	230V	110V	230V	110V	230V
Sockets	x4 ATX Sockets (230V No 097413 / 110V No 097410)		x4 CEAG Sockets (230V No GHG5118306R0001 / 110V No GHG5118304R0001)			
Max. Power Current	15 Amps					
Cable	15m 4mm2 SY Cable		15m 2.5mm2 SY Cable		15m 2.5mm2 SB (Ships Braided) Cable*	
Size	445mm x 297 x 265mm (Length x Width x Height)					
Weight	9.4Kg including 15m Cable					
Ingress Protection	IP66					

- *Ships braided cable for offshore applications to BS6883.
- 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



Version: SL039 DF417 Issue 4



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