Wolf® Ex-Proof Splitter Box LL-260 LL-260/SS

The Wolf ATEX Splitter Box is small, portable, and CE marked for safe use in Zones 1 and 2 (explosive gas) and Zones 21 and 22 (dust) atmospheres. It is perfect for power distribution in hazardous confined spaces.

Certification

- The Wolf ATEX Splitter Box is compact and portable.
- CE marked for safe use in Zones 1 and 2 (explosive gas) and Zones 21 and 22 (dust) atmospheres.
- Ideal for power distribution in hazardous confined spaces.
- The ATEX Splitter Box operates up to 254V and is versatile for various lighting solutions, including task and ambient lighting.
- It is compatible with LinkEx™ LED Temporary Luminaires, Floodlites, and other cable-powered lighting products.
- It allows linking and extending chains of lighting in different areas from one central point, covering a larger area quickly and reducing cable clutter.
- The ATEX Splitter Box can also power ancillary equipment for maintenance alongside lighting.
- Built to high standards, with a Glass Reinforced Polyester (GRP) or 316-grade stainless steel enclosure and a 316 Stainless Steel Skid for better corrosion resistance.
- Its robust construction ensures durability in harsh environments and reliable use.
- Compact, stable design with an integrated handle for easy transport and secure positioning in hazardous gas and dust areas.
- Complies with the EN60079-0,EN60079-1,EN60079-7 and EN60079-31 standards.
- EX II 2 GD Ex de IIC T5 Gb
  Ex tb IIIC T90°C Db IP66* -20°C - +50°C

Standards

TECHNICAL DETAILS

- ATEX approved for Zone 1 explosive gas and Zone 21 dust.
- Robust GRP or stainless steel enclosures with a stainless steel skid.
- Compact, lightweight, portable design with an integrated handle.
- Can be fitted with ATX, CEAG, Stahl, and Marechal plugs and sockets.
- Available with SY, Ship's Braided, or H07RN-F input cables.
- Available in 24/48/110/230 Volts.
- Supports versatile lighting setups with LinkEx™ LED Temporary Luminaires, Floodlites, and Handheld Leadlamps.
- Can be ordered with output glands instead of sockets for more products to be powered.
- Optionally available with internal fuses (up to 2) to extend the reach of lighting products.

ATEX SPLITTER BOX		
Product Reference	**LL-260 (Suffixes define cable type and length, plug socket and fuse options)**	**LL-260/SS (Suffixes define cable type and length, plug, socket and fuse options)**
Product Description	ATEX GRP Splitter Box	ATEX Stainless Steel Splitter Box
Enclosure	GRP (Glass Reinforced Polyester) Enclosure with 316 Stainless Steel Skid	316 Stainless Steel Enclosure with 316 Stainless Steel Skid
Approval Codes	II 2 GD Ex de IIC T5 Gb Ex tb IIIC T90°C Db IP66* -20°C - +50°C	
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*	
IP RatIng	IP66*	
AmbIent Temperature	-20°C to +50°C**	
CertIfIcate	Baseefa12ATEX0268/IECEx BAS 16.0073X (Splitter Boxes fitted with ATX sockets are **not** IECEx certified)	
Voltage	Up to 254V AC	
MaxImum Input Current	15A***	
Plug and Socket Types	ATX, CEAG, STAHL and Marechal	
Input Cable Types	SY, Ship's Braided or H07RN-F (HOFR)	
WeIght	10 KG (nominally)****	12 KG (nominally)****