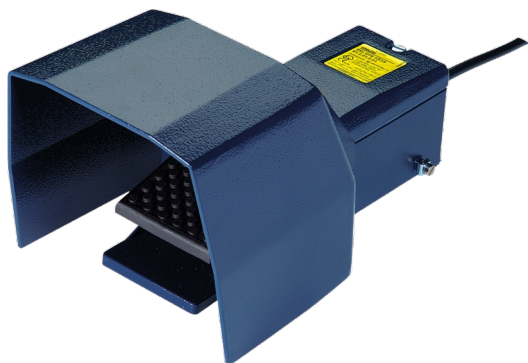


Catalogue No: **EEX GFS 10/1S**

Ex FOOT SWITCH WITH GUARD 1NO 1NC

Hazardous Area Equipment > Hazardous Area Field Switching and Sensors > Hazardous Area Field Switches and Sensors > Steute Limit Switches and Sensors > Ex Foot Switches > Ex GFS Series



Ex foot switch with guard with 2 contacts; 1NO+1NC, with pre-wired cable, cable length 3 meter

- Ex zone 1, 2, 21 and 22
- 1-pedal type
- Metal enclosure
- With protective shield
- Max. 4 contacts
- Low pedal height
- With pre-wired cable, cable length 3 m

Representative Photo Only
(actual product may vary based on configuration selections)

SPECIFICATIONS

Product Series	Ex GFS
Zone(s)	1 21
IECEX Certified	Yes
Certificate Number	IECEX PTB 11.0090X
Certificate URL	http://iecex.iec.ch/iecex/IECEXWeb.nsf/CoCHistory/IECEX%20PTB%2011.00901
Marking 1	Ex d IIC T6 / T5 Gb
Marking 2	Ex tb IIIC T80°C / T95°C Db IP65
Details, Temperature	T6: -20°C to +60°C; T5: -20°C to +75°C
Component Type HAE	Foot Switch
Number of Pedals	1 qty
Material, pedal	GRP (Glass Reinforced Plastic / Polyester / Thermoplastic)
Guarded	Yes Y/N
Details, text	Low pedal height
Material, Body / Housing	Aluminium, Die-Cast material
Finish, body / housing	Enamelled body/housing
Colour, Body / Housing	Steel Blue (RAL 5011) colour
Contact Block Included	Yes
Contact Configuration	1 NO + 1 NC
Contact Action	Slow Action action
Contact Type	Double Break, Positively Driven type
Ie, Rated Operational Current, AC-15, 250V	6 A@250V
Ie, Rated Operational Current, DC-13, 230V	0.25 A@230V
Material, Contacts	Silver material
Fuse Characteristic Type(s)	gG/gN
B10d (ISO 13849:2006)	2000000
IP Rating	IP65
Material, protective shield	Enamelled Aluminium, Die-Cast

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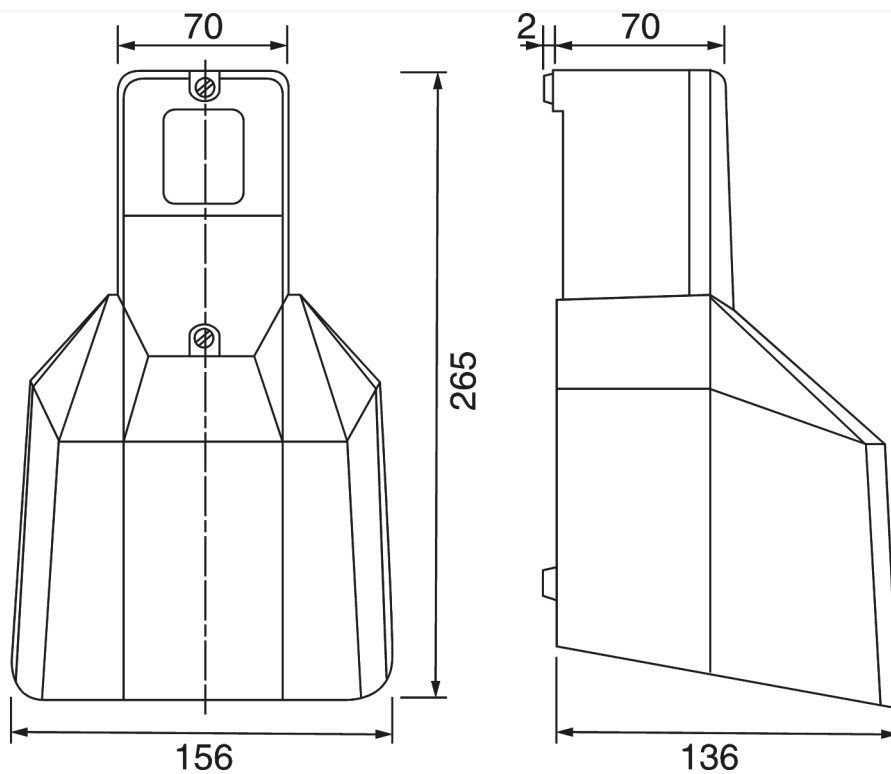
Colour, protective shield	Steel Blue (RAL 5011)
Wire / Conductor Size	0.75 mm ²
Material, cable jacket	PVC material
Cable Entry	Pre-Wired Cable
Connection / Termination	Built-in cable with flying leads
Cable Cross Section (Max)	4 x 0.75 mm ² mm
Length, Cable	3 m
Mechanical service life, min	1000000 cycles
Tm, service life, max	20 years
Number of Conductors	4 qty
Weight	1.54 kg
Standards Compliance	EN 60947-5-1 EN 60079-0 EN 60079-1 EN 60079-31 EN 60529 IEC 60529
Certifications	EAC-EX IECEX INMETRO ATEX C-CSA-US

REFERENCES

IECEX Certificate	IECEX PTB 11.0090X
Supplier Declaration of Conformity:	EEXGFS101S_Supplier Declaration of Conformity (SDoC)
Installation Guide:	EEXGFS101S_Installation Instructions
User Manual:	-
Manufacturer Datasheet:	EEXGFS101S_Manufacturer Datasheet
Manufacturer Catalogue & Product Selection:	-

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Dimension Diagram