

FOOT SWITCHES

Zones 1, 2, 21, 22

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CONTROL & CONNECTION EQUIPMENT

ATEX SWITCHES

ZONES 1, 2 (gas) & 21, 22 (dust)



The XPEW foot switch is designed to be operated by foot action so that operators can focus their hands and eyes on other tasks.



EU-Type Examination Certificate

These foot switches are designed for explosive atmospheres gas/vapours or dust and meet the highest levels of protection. Useful for maintenance operations.

ITEM REFERENCES

Model:	Control unit type / contact:	Colour:	Item No.:
XPEWM110	1 step / 1NC + 1NO	Blue	3F0101
XPEWM111	1 step / 2NO + 2NC	Blue	3F0102
XPEWM211	2 steps / 2NO + 2NC	Blue	3F0103
XPEWR110	1 step / 1NC + 1NO	Orange	3F0104
XPEWR111	1 step / 2NO + 2NC	Orange	3F0105
XPEWR211	2 steps / 2NO + 2NC	Orange	3F0106

TECHNICAL SPECIFICATIONS

Marking:	II 2GD Ex d e IIC T6 Gb or Ex tb IIIC T85°C Db
Certificate:	EU-Type Examination Certificate
Housing:	Zamac, carbon steel
Operating temperature:	-20°C to +60°C
Features of the contact block:	U _e =240V, I _e =6A, U _i =400V AC-15, A300 - U _e =240V, I _e =3A DC-13, Q300 - U _e =250V, I _e =0,27A
Short-circuit protection:	Fuse 6 A gG
Mechanical endurance:	Actuator: 5 million operations - Contact block: 1 million operations
Ingress protection:	IP66 according to IEC 60529
Cable entries:	1xPG16 plastic cable gland (10-15mm), 1 plastic plug

