

# PULL-WIRE SWITCHES

Zones 1, 2, 21, 22

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## ATEX LIMIT SWITCHES

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



The pull-wire switches are installed above or near conveyors, machines or installations which can not be secured by other devices such as protective covers.

They provide a reliable and proven solution for all situations where security is fundamental especially in potentially explosive atmospheres.

They are designed for explosive atmospheres gas/vapours or dust and meet the highest levels of protection.



EU-Type Examination Certificate



ITEM REFERENCES			
Designation:	Operating anchoring cable point:	Contact:	Item No.:
Reset by booted push button	To left	1 x NC + NO	4D0601
Reset by booted push button	To left	1 x NC + NC	4D0602
Reset by booted push button	To right	1 x NC + NO	4D0603
Reset by booted push button	To right	1 x NC + NC	4D0604
Reset by key release push button - Key 421	To left	1 x NC + NO	4D0605
Reset by key release push button - Key 421	To left	1 x NC + NC	4D0606
Reset by key release push button - Key 421	To right	1 x NC + NO	4D0607
Reset by key release push button - Key 421	To right	1 x NC + NC	4D0608

TECHNICAL SPECIFICATIONS	
Marking:	II 2GD Ex d e IIC T6 Gb Ex tb IIIC T85°C Db
Certificate:	EU-Type Examination Certificate
Housing:	Zamac, carbon steel
Features of the contact block:	$U_{max} = 250 V$   $I_{max} = 3 A$
Mechanical endurance of the head:	Head: 5 million operations - Contact block: 1 million operations
Operating temperature:	-20°C to +60°C
Ingress protection:	IP65
Cable entries:	1xM20 cable gland

ACCESSORIES		
Designation:		Item No.:
	Cable pulley support	4D0609
	Pulley for Ø5 mm cable max.	4D0610
	Cable end protector for cable Ø3,2 mm	4D0611
	Cable end protector for cable Ø5 mm	4D0612
	Swivelling cable support	4D0613
	End spring	4D0614

