

# Explosion Proof Standard Approved Products

Name	Model	Applicable Standards/Organization										
		Industrial Safety and Health Act Examination	IECEX	EN (ATEX)	UL	FM	CSA	KCs	GB	CNS	NK	KR
Intrinsically safe relay barrier	EB3C	TIIS	PTB	PTB	UL	FM	c-UL	KOSHA	CQST	*	NK	KR
Flameproof/Intrinsically safe relay barrier	EB4C	TIIS										
Intrinsically safe relay barrier	EB3N	TIIS	PTB	PTB	UL		c-UL		CQST			
Intrinsically safe sensor barrier	EB3S	TIIS	PTB	PTB		FM			CQST			
Intrinsically safe lamp barrier	EB3L	TIIS	PTB	PTB	UL	FM	c-UL	KOSHA	CQST	*	NK	KR
Intrinsically safe pilot light	EB3P-L	TIIS										
Intrinsically safe pilot light	IPL1	TIIS										
Intrinsically safe illuminated pushbutton	EB3P-LB	TIIS										
Intrinsically safe illuminated selector switch	EB3P-LS	TIIS										
Intrinsically safe buzzer	EB3P-Z	TIIS	PTB	NEMKO		FM	CSA	KOSHA	CQST		NK	KR
Intrinsically safe grip switch	HE2G-X	TIIS										
Flameproof control box	EC1A	TIIS										
Flameproof/Increased safety control box	EC2A	TIIS							NEPSI			
Flameproof/Increased safety control box	EC2B	TIIS	PTB	PTB	UL		c-UL					
Flameproof/Increased safety control box	EC2C			TÜV Rheinland								
Flameproof control box	ECG	TIIS										
Flameproof control box	ECP	TIIS										
Flameproof display	EX1R	TIIS										
Intrinsically safe/Flameproof display	EX4R	TIIS										
Increased safety terminal box	EJ5C			TÜVRheinland								
Flameproof LED illumination unit	EF1A	TIIS	UL	UL	UL		c-UL					

\*: No CNS certification, but registered by the Ministry of Labor.

## Control Units

Name	Model	Applicable Standards/Organization										
		Industrial Safety and Health Act Examination	IECEX	EN (ATEX)	UL	FM	CSA	KCs	GB	CNS	NK	KR
Flameproof/Increased safety pushbutton	EU2B-YB		PTB	PTB	UL							
Flameproof/Increased safety meter	EU2B-YM		PTB	PTB	UL							
Flameproof/Increased safety pilot light	EU2B-YL		PTB	PTB	UL							
Flameproof/Increased safety selector switch	EU2B-YS		PTB	PTB	UL							