

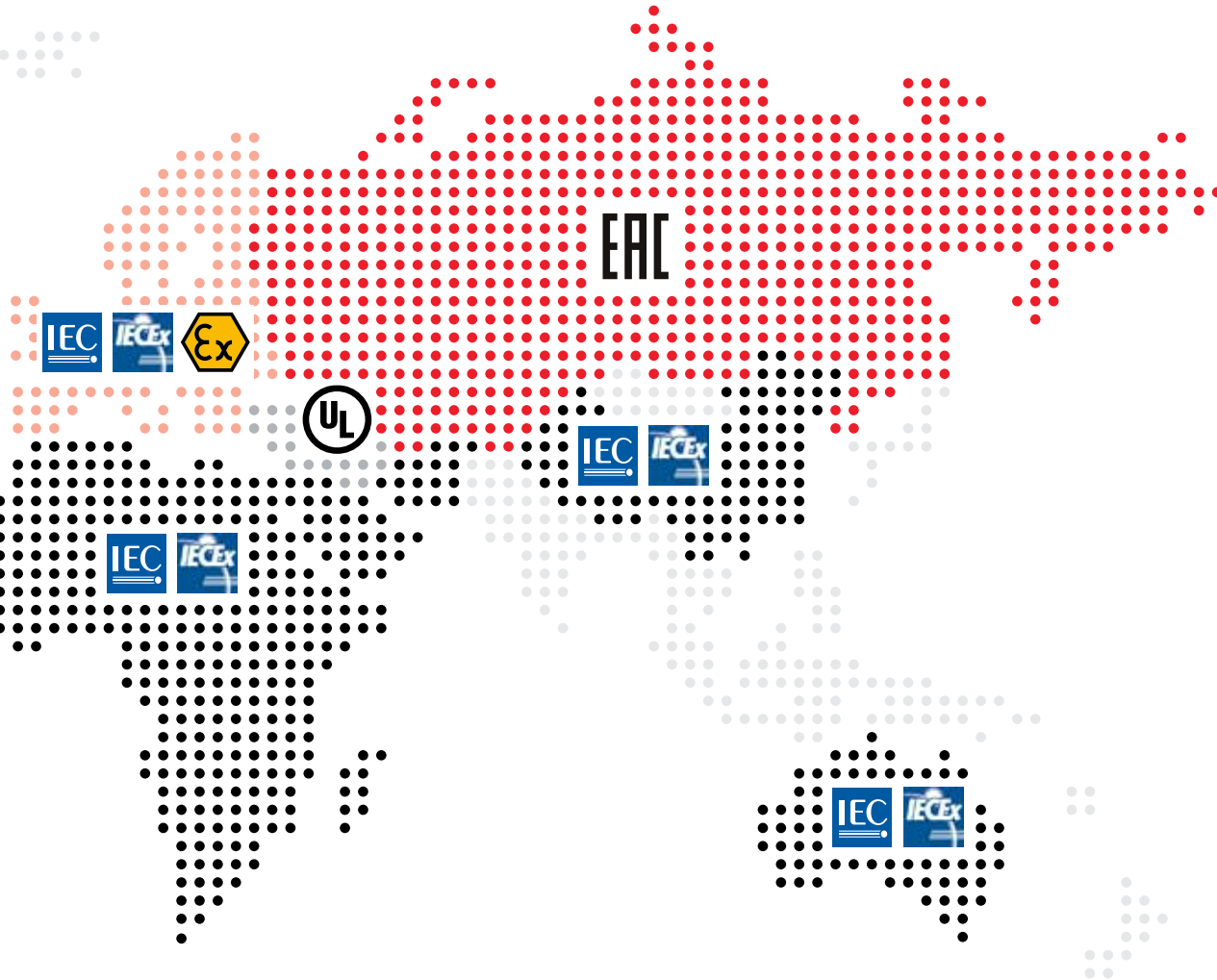
Certifications and Standards

Global Guide









World standards

Region	Basic Electrical Code	Base Standard	Symbols	Hazardous Area Standards	Symbols
Europe	IEC	IEC/EN 62444 - Cable Glands	CE	IEC/EN 60079-0 - General Requirements	EX
		IEC/EN 61386 - Conduit Systems		IEC/EN 60079-1 - Flameproof Equipment	
		IEC/EN 60529 - Ingress Protection		IEC/EN 60079-7 - Increased Safety	IECEx
				IEC/EN 60079-31 - Dust Enclosure	
US	NEC	UL514B - Fittings	UL	UL2225 -xxxx	UL
		UL360 - Electrical Conduit		UL1203 - xxxx	
		UL50E - Environmental Considerations			
Canada	CEC	CSA C22.2-18.3 - Fittings	CSA	CSA C22.2-25 -30 -174 -94	CSA
		CSA C22.2-54-04 - Electrical Conduit		CSA C22.2/IEC 60079-0 - General Requirements	
		CSA C22.2-227.3 - Protective Tubing		CSA C22.2/IEC 60079-1 - Flameproof Equipment	
				CSA C22.2/IEC 60079-7 - Increased Safety	
				CSA C22.2/IEC 60079-31 - Dust Enclosure	



World standards

Region	Basic Electrical Code	Base Standard	Symbols	Hazardous Area Standards	Symbols
Russia	IEC	IEC/EN 62444 - Cable Glands	EAC 	ГОСТ Р МЭК 60079-0 - General Requirements	EAC Ex 
		IEC/EN 61386 - Conduit Systems		ГОСТ Р МЭК 60079-7 - Increased Safety	
		IEC/EN 60529 - Ingress Protection		ГОСТ Р МЭК 60079-31 - Dust Enclosure	
				ГОСТ IEC 60079-1 - Flameproof Equipment	
Brazil	IEC	ABNT NBR IEC 62444 - Cable Glands	InMetro 	ABNT NBR IEC 60079-0 - General Requirements	InMetro (Segurança) 
		ABNT NBR IEC 61386 - Conduit Systems		ABNT NBR IEC 60079-1 - Flameproof Equipment	
		ABNT NBR IEC 60529 - Ingress Protection		ABNT NBR IEC 60079-7 - Increased Safety	
				ABNT NBR IEC 60079-31 - Dust Enclosure	
China	IEC	IEC/EN 62444 - Cable Glands		GB3836.1 - General Requirements	CNEX 
		IEC/EN 61386 - Conduit Systems		GB3836.2 - Flameproof Equipment	
		IEC/EN 60529 - Ingress Protection		GB3836.3 - Increased Safety	
				GB12476.1 - Dust General Requirements	PCEC 
				GB12476.5 - Dust Enclosure	

Further information

Visit our website

Visit the T&B Liquidtight web pages on ABB.com for our most up-to-date product lineup, and much more. This is the place to go to find all of the planning documents you need at your fingertips, including :

- **Technical data sheets**
- **Quick select tables**
- **Chemical resistance charts**
- **CE declarations of conformity**
- **Complete parts lists with detailed descriptions**

