



ATEX
IECEX
GOST Ex
Australia

-60°C



EX-PROTECTION

EXPLOSION PROTECTION

It is the climatic conditions which call for the use of explosion protected components, often together with high demands with respect to corrosion protection.

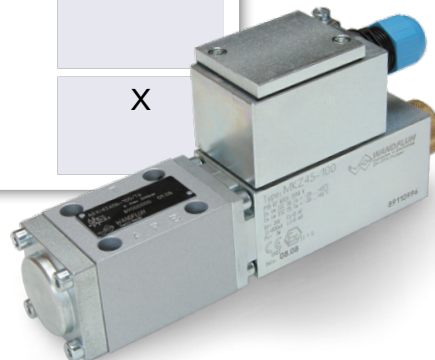
- ▶ As standard for $-25\text{ °C} \dots +70\text{ °C}$
- ▶ Optional for $-60\text{ °C} \dots +70\text{ °C}$
- ▶ High corrosion protection as standard
- ▶ Versions with very high corrosion protection right up to rust and acid-resistant on request
- ▶ The complete certifications can be found under:
[www.wandfluh.com/Downloads/Certifications Explosion-protection](http://www.wandfluh.com/Downloads/Certifications%20Explosion-protection)



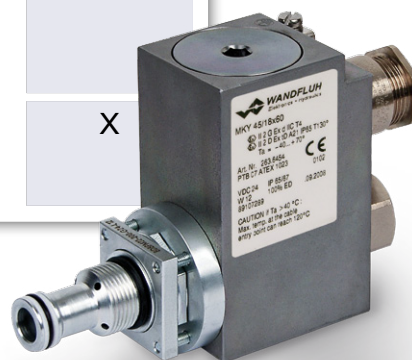
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Protection type: intrinsically safe		
Ex ia 1.1-185	Surface	Mining
ATEX	X	X
IECEX	X	X



Protection type: pressure enclosure		
Ex d 1.1-183	Surface Gas + Dust	Mining
ATEX	X *	X
IECEX	X *	X
GOST Ex	X	
Australia	X	X



- * Optional for -60 °C ... +70 °C for spool and poppet valves
- ▶ As standard for spool and poppet valves
- ▶ Other functions on request



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