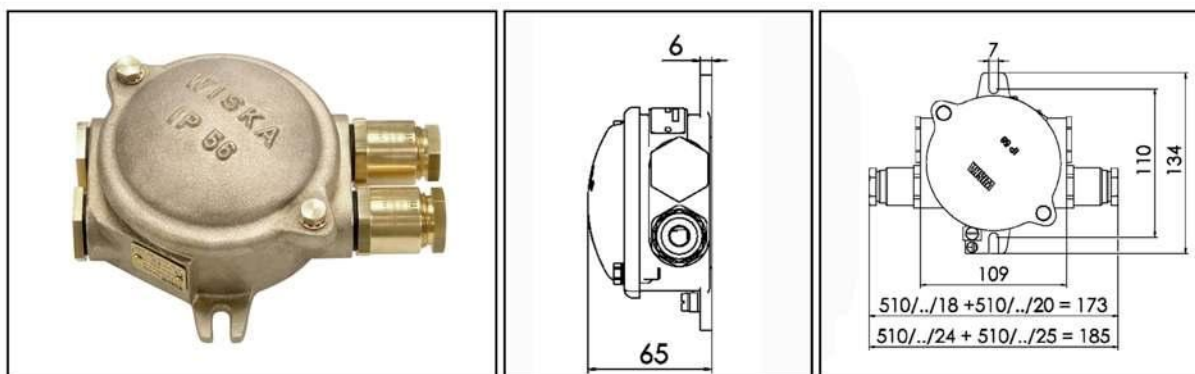








**Junction boxes, brass, T6, Ignition protection `e`**



**Explosion protection:** II 2G EEx e II T6  
**Zone:** 1  
**Certificates:** PTB 03 ATEX 1155  
**Protection class to EN 60 529:** IP 56  
**Ambient temperature:** -50°C up to +100°C  
**Voltage:** max. 690 V  
**Rated current:**  
 - 2,5mm<sup>2</sup>: max. 22A  
 - 4,0mm<sup>2</sup>: max. 30A  
 - 6,0mm<sup>2</sup>: max. 39A  
**Material:** Brass  
**Equipment:**  
 - 2 terminal blocks 4mm<sup>2</sup>  
 - Cable gland M 24x1,5, internal parts Z14  
 - Position of cable entries is exchangeable  
**Variations:** Cable gland M 18x1,5, M 20x1,5 or M 25x1,5, internal parts W or Z  
**Terminals/Poles Logo:** 1mm<sup>2</sup> up to 6mm<sup>2</sup>, 4-pole + 2 PE  
 pole capacity:  
 - 3 x 6mm<sup>2</sup> single wire  
 - 3 x 4mm<sup>2</sup> fine wire  
 - 4 x 4 mm<sup>2</sup> single wire

Type		
510/D		1,2
510/2		1,2
510/3		1,3
510/4		1,4

**Accessories / Spare parts**

**Ex-stop ends**

Type	Description	Suitable for
Ex-VSM 24	ATEX-stop end	510, 14105, 5516, 505, 3312

**EX-cable glands**

Type	Description	Suitable for
Ex-KVM 24	ATEX-cable gland to DIN 89280	510, 14105, 5516, 505, 3312

**Terminal blocks**

Type	Description	Suitable for
Typ 2 2410 604 241	Ex-terminal block 4mm <sup>2</sup> , 2-pole	510