

ZK4 - Easy voltage tap

The ZK4 is a unique fuse terminal, which is extremely suitable to take off a current directly from a shunt circuit or bar. This protects the main circuit against short-circuits in the measuring circuit. Various types of fuses can be applied. The fuse fits directly on the Allen/hex key bolt on the voltage carrying conductor. This ensures a high reliability and a high breaking capacity. The ZK4 is KEMA certified.

If the bar does not feature a suitable hole for a connection with ZK4, various accessories are available to enable an alternative installation.

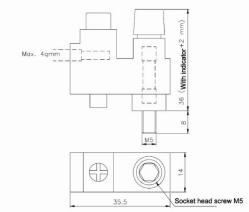


Technical Specifications

Insulation charge	690V
Inmax.	10A
Class of insulation:	E
Fuse type	5x20mm (without indicator)
Primary connection Secondary connection Housing Material clamp	5x25mm (with indicator) Allen/hex key bolt M4 of M5 Screw Max. 4mm ² Polyamide (PA6.6) Brass nickel-plated

Mounting of the clamp with hex key 6 mm

Dimensions



Order specifications

Article number	Bolt size	Dimensions fuse	
Easy Voltage Tap excluding fuse, model ZK4			
Clamp KEMA-KEUR certified			
IEC 60947-7-3, separate classification.			
	M4	5x20mm	
	M5	5x20mm	
511165	M4	5x25mm	
Easy Voltage Tap including fuse, model ZK4-E			
SIBA DIN41576-2 breaking capacity 70kA/500V/50Hz			
511166	M4	5x25mm	
511168	M5	5x25mm	

Order specifications grip

Article number	Bolt size	Window dimensions (A)
500003	M5	10,5mm
500001	M5	12,5mm







