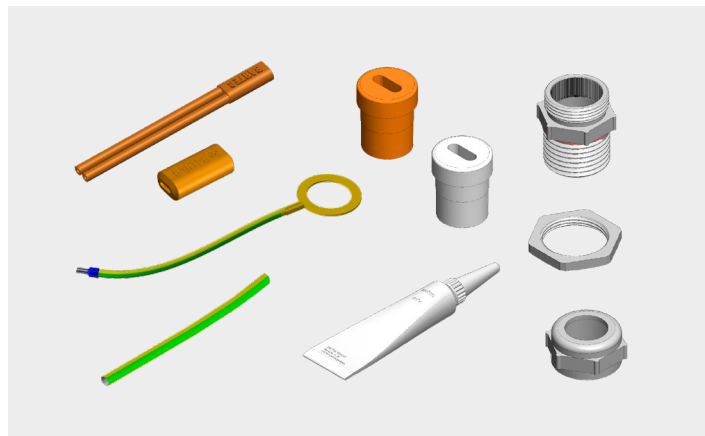


# Cold applied kit CAK

Connection technology and termination for self-regulating heating cable



The cold applied technology is the ideal solution when connecting the PSB, MSB, HSB, HSB+ and HTSB heating cable to the junction box.

The end termination is achieved using a space-saving silicone end cap. The use of silicone parts and silicone adhesive enables the heating cable to be installed easily and quickly. In addition, no fire certificate is needed for installation in a potentially explosive atmosphere.

- Easy installation with silicone adhesive
- Space-saving solution
- Under insulation applicable

## Explosion protected

Installation Enclosure for self-regulating trace heating for PSB, MSB, HSB, HSB+, HTSB

Marking ⊗ II 2 G eb 60079-30-1  
⊗ II 2 D tb 60079-30-1

Certification DEKRA 21ATEX0118 X  
IECEX DEK 21.0074X

Self-regulating trace heating system for PSB, MSB

Marking ⊗ II 2 G eb 60079-30-1  
⊗ II 2 D tb 60079-30-1

Certification DEKRA 20ATEX0093 X  
IECEX DEK 20.0055 X

Other approvals and certificates, see [www.bartec.com](http://www.bartec.com)

## Technical data

Ambient temperature -55°C to +55°C

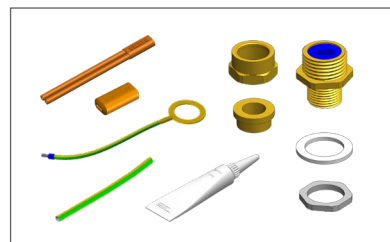
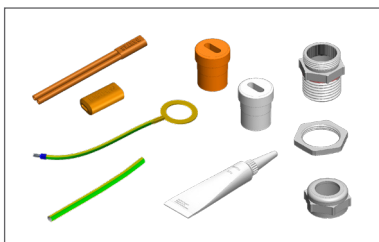
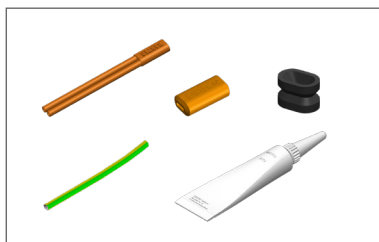
Min. installation temperature -60°C

Max. withstand temperature / max. Service temperature end seal +200°C

Material Silicone, brass, stainless steel, brass nickel plated

Ingress Protection IP66

Ordering information



	CAK-SRS	CAK-SRG	CAK-SRG-B
Kit content	1 cold applied boot 1 cold applied end seal 1 RTV 1 green/yellow tube 1 trace heater grommet	1 cold applied boot 1 cold applied end seal 1 RTV 1 green/yellow tube 2 trace heater grommets 1 cable gland M20 1 grounding strap	1 cold applied boot 1 cold applied end seal 1 RTV 1 green/yellow tube 1 cable grommet 1 cable gland M20 <sup>1</sup> 1 grounding strap
Compatible cable series	PSB, MSB, HSB, HSB+, HTSB	PSB, MSB, HSB	PSB, MSB, HSB, HSB+, HTSB
Compatible boxes <sup>3</sup>	PBS-200-E, PBM-200-E, ELL-200-E, PBTC-200-E, PBTW-200-E	PBS-300-E, PBM-300-E, ELL-300-E, PBTC-300-E, PBTW-300-E	PBS-300-E, PBM-300-E, ELL-300-E, PBTC-300-E, PBTW-300-E
Material cable gland	-	Brass nickel plated	Brass <sup>2</sup>
Order codes <sup>3</sup>	27-59CX-9C010001	27-59CX-73010001	27-59CX-97010001

- 1) Cable gland available in M25 and or with conduit
- 2) Cable gland available in brass nickel plated and stainless steel
- 3) Other configurations or types on request