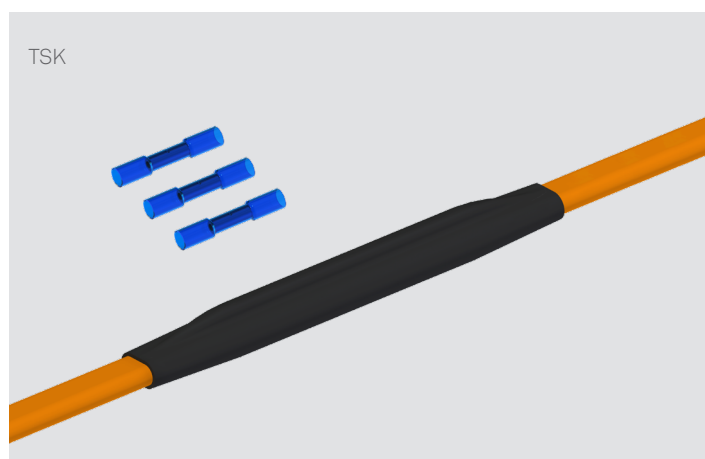
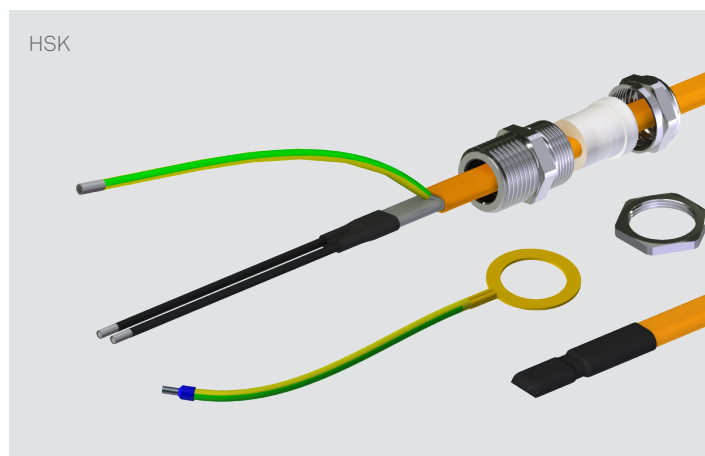


# Heat shrink technology for PSB, MSB, HSB systems



- Silicone-free connection
- Space-saving solution
- Under insulation applicable

The heat shrink method is a tried and tested technology for connecting heating cables to the supply voltage or to other heating cables. This is done at the TSK kit using the butt connectors contained in the kit. The HSK kit is applicable using the BARTEC heating system junction boxes. The end termination is also realised in all kits using heat shrinkable tubings.

## Explosion protection

Certification system	CSA 1862457	
Hazardous Locations	Class I, Div. 2, Groups A, B, C, D Class II, Div. 2, Groups E, F, G Class III	
usage	"-G" and "-WS" "-G" and "-W"	for HSK for TSK

## Technical data

Nominal voltage	up to AC 277 V up to AC 240 V	for PSB, MSB for HSB
Nominal current	32 A, for HSK 24 A, for TSK	for PSB, MSB, HSB for PSB only
Ambient temperature range	-20 °C to +85 °C (-4 °F to 185 °F)	for TSK    for PSB
	-40 °C to +85 °C (-40 °F to 185 °F)	for HSK    for PSB
	-40 °C to +130 °C (-40 °F to +266 °F)	for MSB
	-40 °C to +190 °C (-40 °F to +374 °F)	for HSB
Protection class according to EN 60529	IP 66	
according to CSA C22.2 No. 94.2-07 "Hosedown"	Type 4X	

## Ordering Information

	Heating cable type	Cable gland	Kit type	Order no.
HSK-SRS-PA	PSB	For PS-120-*	HSK Power- / Endtermination HSK Power- / Endtermination, 2-fold	27-59HZ-3C010001 27-59HZ-3C020002
HSK-SRS-HA	MSB, HSB	For PS-120-*	HSK Power- / Endtermination HSK Power- / Endtermination, 2-fold	27-59HZ-5C010001 27-59HZ-5C020002
HSK-SRG-PA	PSB	Metal, M20 x 1.5	HSK Power- / Endtermination HSK Power- / Endtermination, 10-fold	27-59HZ-33010001 27-59HZ-33100010
HSK-SRS-HA	MSB, HSB	Metal, M20 x 1.5	HSK Power- / Endtermination HSK Power- / Endtermination, 10-fold	27-59HZ-53010001 27-59HZ-53100010
HSK-E5-PA	PSB		HSK Endtermination, 5-fold	27-59HZ-30000005
TSK-F-A	PSB	butt connector	TSK Tape-Splice kit, no Endtermination	27-59HZ-30000100