TERMOELEMENT TIL HØJE TEMPERATURER

Serie TC80

TC80-14363623
Type S 0-1600°C L=710x24mm ASZ version AK

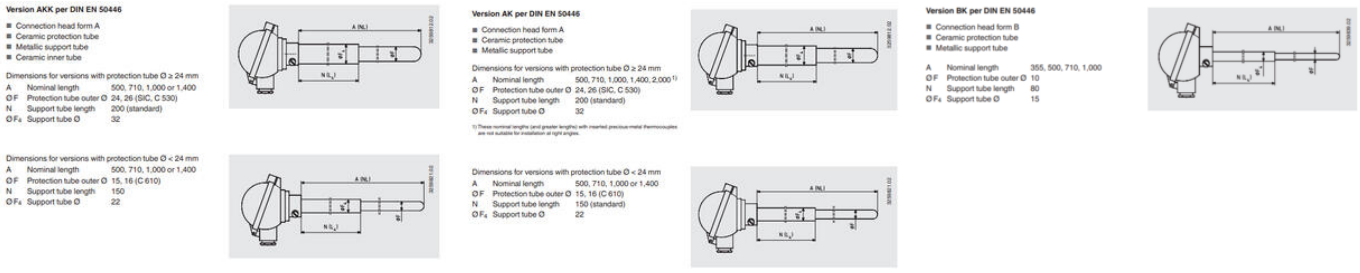


- Til applikationer op til 1700°C
- Type K, N, J, S, R eller B
- Dyklomme af varmeresistent metal eller keramik, også indvendig beskyttelse af keramik
- Gastæt procestilslutning, flange eller gevind
- Option: transmitter med 4-20mA / HART

PRODUKTBESKRIVELSE

SPECIFIKATIONER

Indstikslængde	710 mm
IP-klasse	IP53
Kabellængde	770 mm
Materiale hus	Aluminium
Materiale medieberørte del	Keramisk
Plug diameter	24 mm
Temperaturområde fra	0 °C
Temperaturområde til	1600 °C

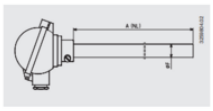


Version AM / AMK per DIN EN 50446

- Connection head form A
- Metal protection tube
- Ceramic inner tube (AMK)

A	Nominal length	500, 710, 1,000, 1,400, 2,000 [1]
ØF	Protection tube outer Ø	22 (24, 26)

1) These nominal lengths (and greater lengths) with inserted precious-metal thermocouples are not suitable for installation at right angles.

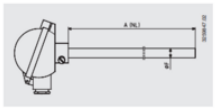


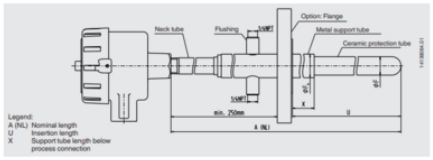
Version BM / BMK per DIN EN 50446

- Connection head form B
- Metal protection tube
- Ceramic inner tube (BMK)

A	Nominal length	355, 500, 710, 1,000, 1,400 [2]
ØF	Protection tube outer Ø	15

2) Only version BM



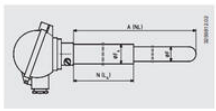


Version AKK per DIN EN 50446

- Connection head form A
- Ceramic protection tube
- Metallic support tube
- Ceramic inner tube

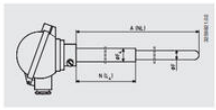
Dimensions for versions with protection tube Ø ≥ 24 mm

A	Nominal length	500, 710, 1,000 or 1,400
ØF	Protection tube outer Ø	24, 26 (SIC, C 530)
N	Support tube length	200 (standard)
ØF4	Support tube Ø	32



Dimensions for versions with protection tube Ø < 24 mm

A	Nominal length	500, 710, 1,000 or 1,400
ØF	Protection tube outer Ø	15, 16 (C 610)
N	Support tube length	150
ØF4	Support tube Ø	22



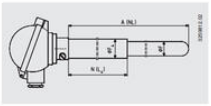
Version AK per DIN EN 50446

- Connection head form A
- Ceramic protection tube
- Metallic support tube

Dimensions for versions with protection tube Ø ≥ 24 mm

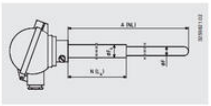
A	Nominal length	500, 710, 1,000, 1,400, 2,000 [1]
ØF	Protection tube outer Ø	24, 26 (SIC, C 530)
N	Support tube length	200 (standard)
ØF4	Support tube Ø	32

1) These nominal lengths (and greater lengths) with inserted precious-metal thermocouples are not suitable for installation at right angles.



Dimensions for versions with protection tube Ø < 24 mm

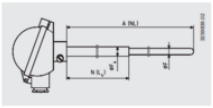
A	Nominal length	500, 710, 1,000 or 1,400
ØF	Protection tube outer Ø	15, 16 (C 610)
N	Support tube length	150 (standard)
ØF4	Support tube Ø	22



Version BK per DIN EN 50446

- Connection head form B
- Ceramic protection tube
- Metallic support tube

A	Nominal length	355, 500, 710, 1,000
ØF	Protection tube outer Ø	10
N	Support tube length	80
ØF4	Support tube Ø	15

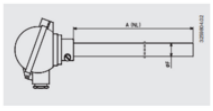


Version AM / AMK per DIN EN 50446

- Connection head form A
- Metal protection tube
- Ceramic inner tube (AMK)

A	Nominal length	500, 710, 1,000, 1,400, 2,000 [1]
ØF	Protection tube outer Ø	22 (24, 26)

1) These nominal lengths (and greater lengths) with inserted precious-metal thermocouples are not suitable for installation at right angles.



Version BM / BMK per DIN EN 50446

- Connection head form B
- Metal protection tube
- Ceramic inner tube (BMK)

A	Nominal length	355, 500, 710, 1,000, 1,400 [2]
ØF	Protection tube outer Ø	15

2) Only version BM

