

- Scan angle 43°
- Analog output 4 – 20 mA
- Output PNP /NPN
- Cooling water connection
- Plug ML 19-pol

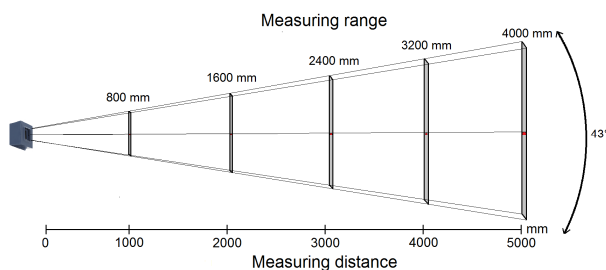


Product Characteristics

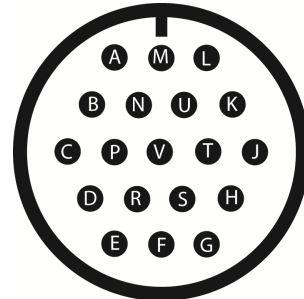
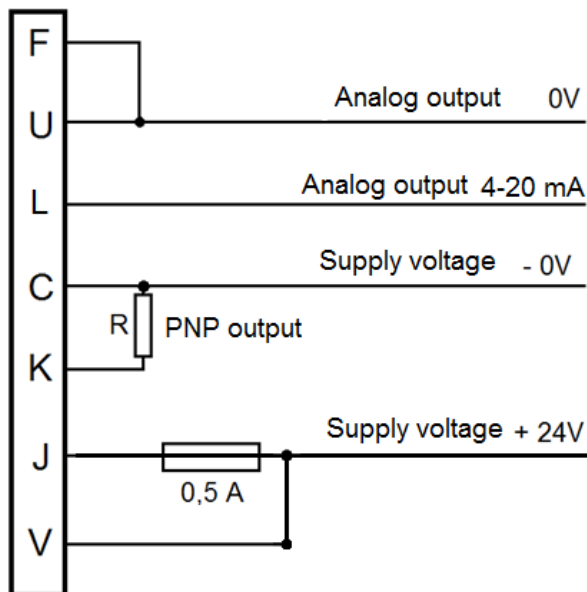
Type	VSB 4306.194
Art.-No.	6600B
Application	Material detection of hot objects, temperature control, hot rolling, pressing, forging, sintering, heat treatment

Technical Data

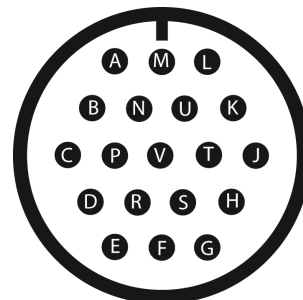
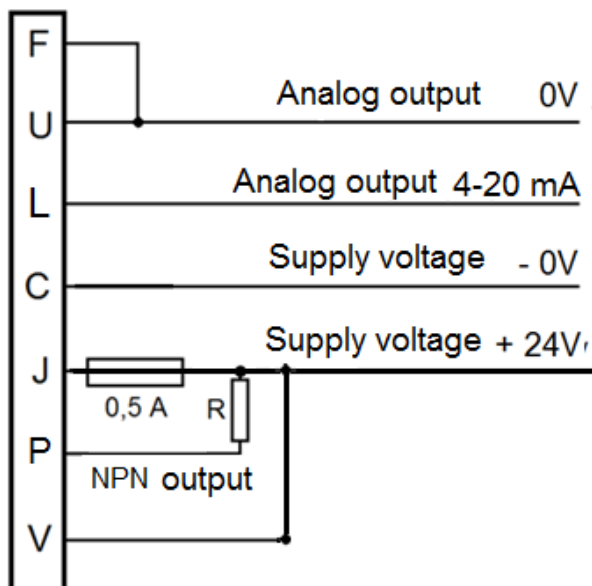
Scan angle	43°
Response temperature	600 °C
Response temperature adjustable	no
Sensortype	CCD 2048 Pixel
Supply voltage	19 - 30 V DC
Current consumption	< 250 mA
Analog output adjustable	4 – 20 mA 20 – 4 mA 12 Bit resolution
Load impedance	> 390 kΩ
Output	PNP / NPN normally open
Continuous current	< 100 mA
Short-circuit protection	yes
Voltage drop	< 3 V
Response time	3 ms
Readiness delay	2 s
Ambient temperature	0 ... +50 °C without cooling up to 85 °C with cooling
Protection class	IP 66
Housing material	Steel
Functional display	LED
Status display	LED
Cooling water	yes
Connection	Plug MIL 19-pole
Weight	6 kg



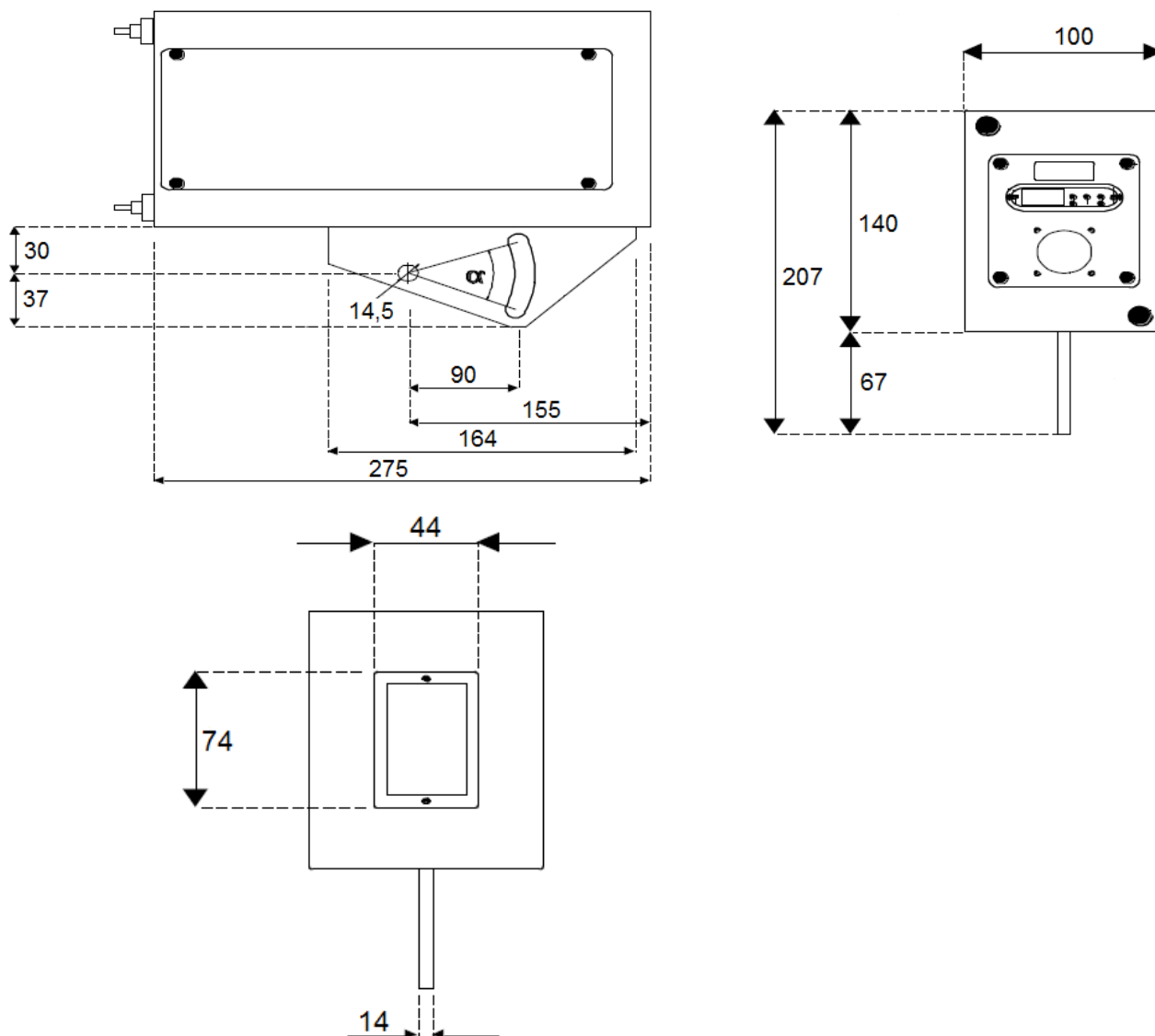
Connection PNP



Connection NPN



Dimension (mm)



Accessories (in scope of supply)

	Type	Art.-No.
Female angle plug MIL 19-polig Type 22-14S, attachable cable	ST MIL 18	9817G

Accessories (not in scope of supply)

	Type	Art.-No.
Mounting Unit	HM 10	9861J

Further Information

	Document
Manual	BAD_VSB_D_E