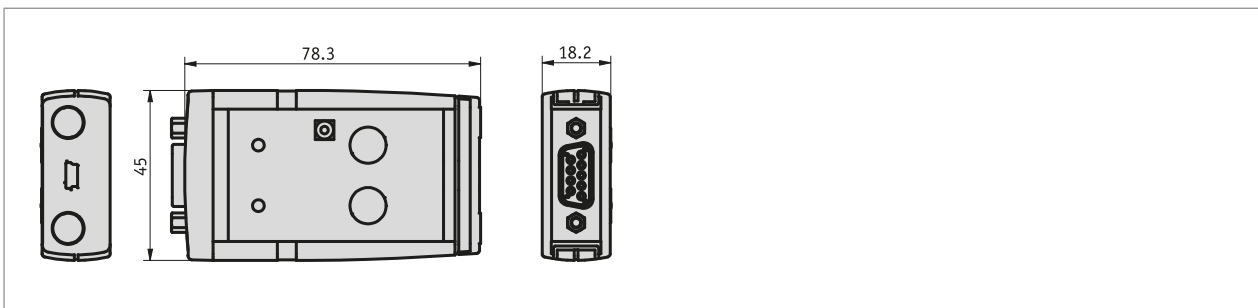
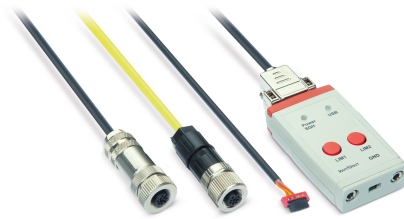


### Profile

- Programming tool for analog sensors of the SGH series
- Free programming of the measuring range and of the analog interface
- Windows-compatible - plug & play
- Cost-free software with intuitive user interface
- Ideally suited for commissioning or service



### Mechanical data

Feature	Technical data	Additional information
Housing	plastic	
Color	Light gray, red	
Cable length	1.8 m	USB 2.0 A connector - USB 2.0 mini-B connector
	0.5 m	9-pin D-Sub on flat connector to the encoder
	2 m	9-pin D-Sub to 5-pin M12 A-coded - pin assignment A1 (black)
	2 m	9-pin D-Sub to 5-pin M12 A-coded - pin assignment A2 (yellow)

### Electrical data

Feature	Technical data	Additional information
Operating voltage	via USB	
Type of connection	USB 2.0, mini-B	bushing
	9-pin D-Sub	bushing
	laboratory bushing 2 pieces $\varnothing 4$ mm	current/voltage output

### Ambient conditions

Feature	Technical data	Additional information
Ambient temperature	0 ... 40 °C	
Protection category	IP20	

### Order

- Order key

ProTool SGH