

### Technical Data

#### 1. Controller Unit

Length:	120 mm
Width:	116 mm
Height:	70 mm
Housing material:	aluminum die-casting, GD-ALSi 12
Type of protection:	IP 54
Mounting angle material:	galvanized sheet metal, Zn8KRO
Ambient temperature range:	-20°C to +95°C
Cable socket:	VG 88773 with earth insert VG 88812
Setting range:	temperature alarm switch point +50°C to +100°C
Setting range:	temperature alarm switch-off point diff. 4°C to 16°C

#### 2. Capillary Tube

Length:	2 m
Diameter:	9 mm
Material:	Brass

#### 3. Sensor with sleeve

Length:	105 mm
Diameter:	25 mm
Material:	Brass
Ambient temperature range:	max. 180°C

Total weight: 1.4 kg

### Electrical Data

Power supply: max. 35 V DC

Signal contact equipped with 4K7 +/- 5% 0.5 W resistor

<u>Varnish of the Housing:</u>	standard grey, similar to RAL 7001
Unit vibration proofness:	BV 044, characteristic 9
Unit shock proofness:	BV 043, characteristic 2
Electro magnetic compatibility:	BV 3012, zone 2
Magnet compability:	BV 3013 MVT-No. T79/801632/01
Nato Stock Number:	4210-12-190-8009