

Designing Data

- Media Temperature : -200°C/+600°C
- Pressure rating : Standard 0-250bar
- Body material : 1.4571
- Ambient temperature : -65°C/+95°C
- Weight : approx. 0,77kg

Electrical Data

- protection to EN 60529 : IP65

Remarks:

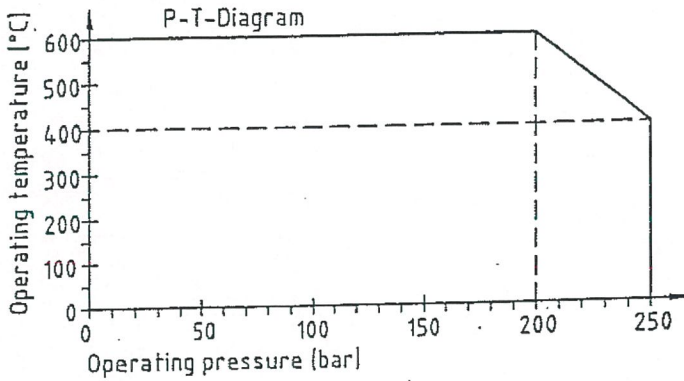
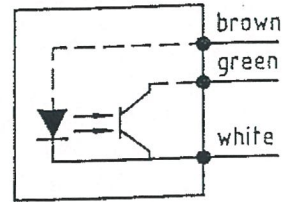
- The PAW transducers 720.1...06XX have to be used with the amplifiers 720.1...0250

SENSOR TIP

General Data

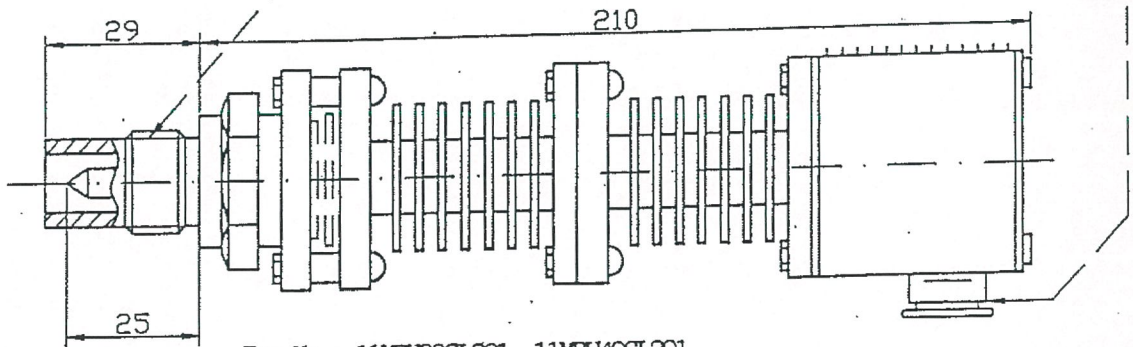
- V-shaped tip for level measurement (High and/or low alarm)
- Measuring accuracy : ±0,5mm
- Light guide : *Quarz*
- Installation position : as required with performance horizontally

Connection diagram:



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	X	Y
1:	1/2" NPT	1: 1/2" NPT



Tag.Nr.: 11MEH3OCL201, 11MEH4OCL201
 SPARE , SPARE

Type: 720.111300000.0668
 Ordernumber: 256941

		Parts list example:		1KHZ 201870 P11	
And.	A	00-02-24 MR	Gezeichnet	00-02-23 MR	Messstab
			Geprüft	00-02-23 EC	
			Normgeprüft	00-02-23 FD	
			Freigegeben	00-02-23 FD	
Ohne sep. Stückliste		<input type="checkbox"/>	Auftrags-Nr.		Anzahl Blatt
Sep. Stückliste gleicher Nr.		<input type="checkbox"/>	Ursprung		
Sep. Stückliste anderer Nr.		<input type="checkbox"/>	Ersatz für		Blatt-Nr.
Bemerkung		Optoelectronic liquid level Limit transducer 600°C		Zeichnungs-Nr.	
<i>Wisag</i>				<i>At</i>	

Electronic amplifier

Type 720.1.0250 - Standard design

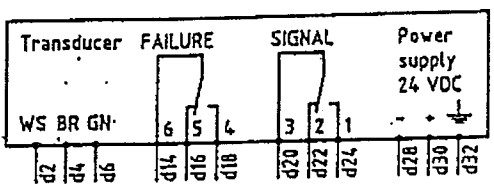
Functions

- Separate indication for WET and DRY
- Setting of the alarm safety direction with associated coding of the LED-Function (blinking)
- Transducer monitoring : fail-safe
- (cable and components)
- Test facility for the PC-board
- Delay time switchable

Design Data

- Ambient temperature : Makrolon-housing : -40°C / +40°C

Connection Diagram

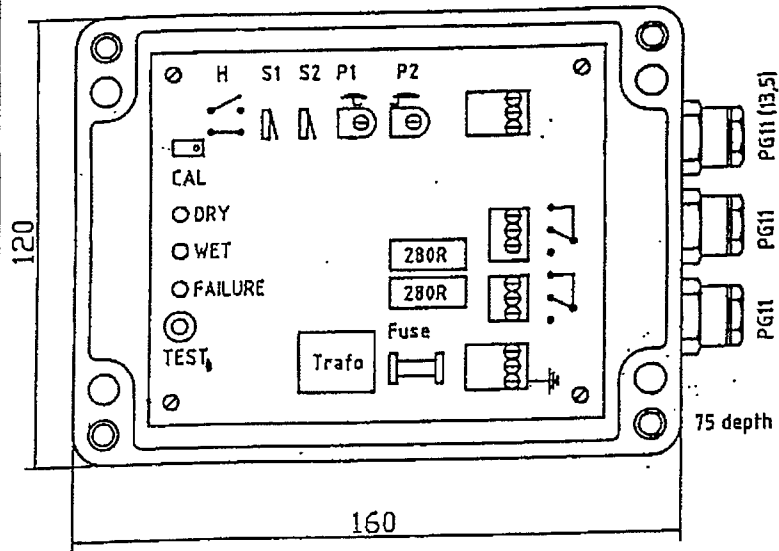


Functions

- Plastic housing with transparent cover
- PC-Board connect. : terminal block Screw type, with wire Protection
- Protection to EN60529 : IP65
- weights : approx. 0.60 Kg

Electrical Data

- Power supply : 24 VDC
- 720-1---without galvanic isolation.
- Relay contacts:
 - 1 x SPOT Signal
 - 1 x SPOT Failure
- Max. Rating voltage : 250 V~
- Max. rating current : 4A/cosφ ≥ 0,7
- Delay time for relay turn-on/Release : adjustable 0 to 8 sec.



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TAG-Nr.:
 11MEH3OCL201, 11MEH4OCL201, SPARE , SPARE

Ordering No: 720.160217000.0250

Parts list exemple:		1	Level limit switch	1KHZ 201880	
And.		And.	Gezeichnet	00-02-25 MR	Messstab
			Geprüft	00-02-25 EC	
			Normgeprüft	00-02-25 FD	
			Freigegeben	00-02-25 FD	
Ohne sep. Stückliste <input type="checkbox"/>		Auftrags-Nr.		Anzahl Matt	Matt-Nr.
Sep. Stückliste gleicher Nr. <input type="checkbox"/>		Ursprung			
Sep. Stückliste anderer Nr. <input type="checkbox"/>		Sach-Nr.	Ersatz für		Zeichnungs-Nr.
Wisa		Benennung Controller for opto electronic level swich		At-	