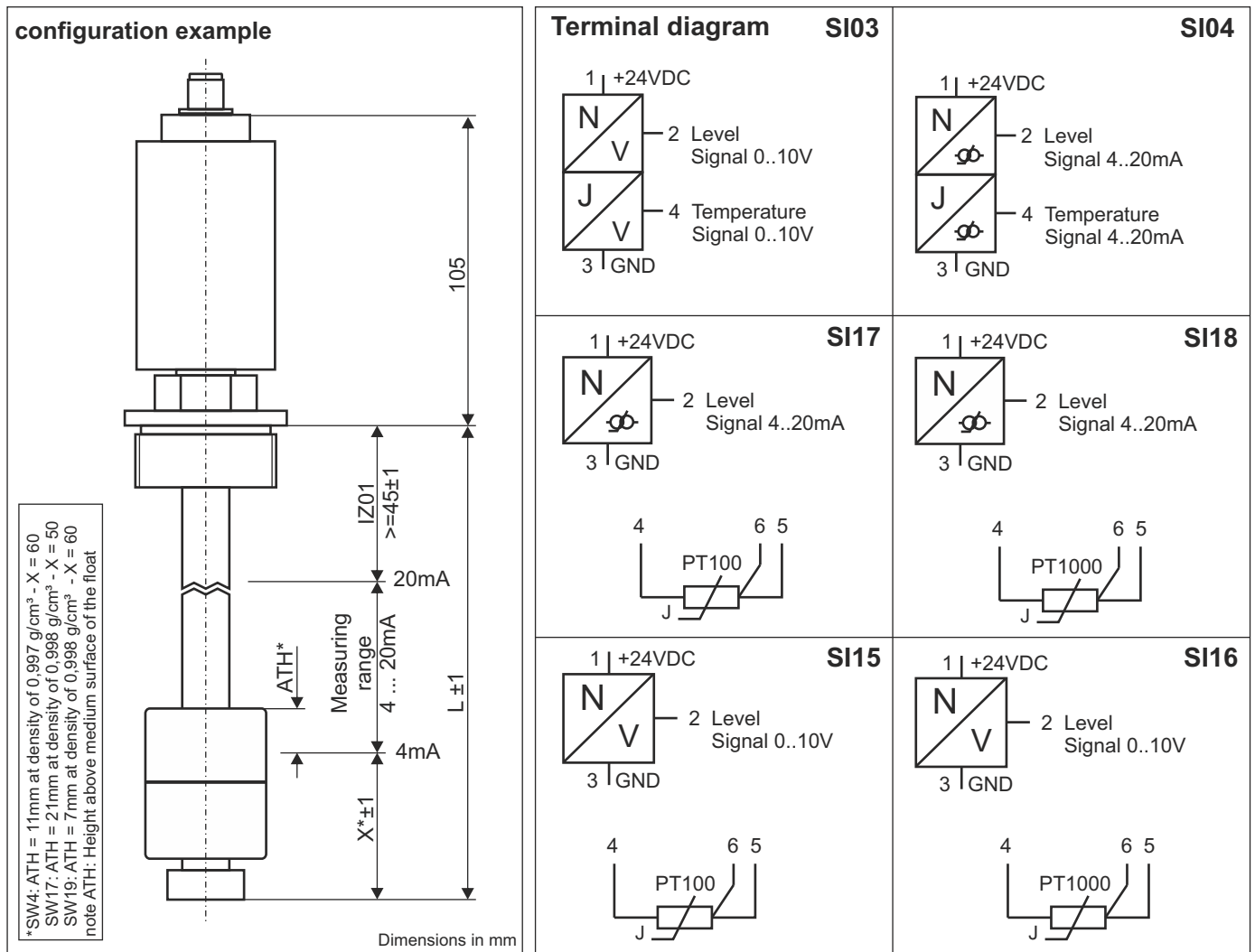


# Data sheet

## Magnetostrictive level measurement combined with temperature

### Type: MWT-5...



### Technical data

Housing (GHxx):	ø47x78mm, material PP, aluminium or stainless steel
Connection (ASxx):	plug-type connector M12x1, 4- or 8- pole, material TPU, aluminium
Mounting (BExx):	thread 1½" or 2", material PP, PVDF or stainless steel
Tube (RHxx):	ø16mm material PP or PVDF
Float (SWxx):	ø12mm material stainless steel ø41x50mm, material PP, type S17 ø41x50mm, material PVDF, type S19 ø45x52mm, material stainless steel, type S4
Resolution:	0.1mm
Function:	analogue level sensor, magnetostrictive
Signal output (SIxx):	level: 4...20mA or 0...10V temp.: 4...20mA, 0...10V or platinum measuring resistor PT100/ PT1000 acc. DIN 60751 in 3-wire technology class B
Supply voltage:	24VDC ±15%, reverse polarity protected
Pressure:	max. 5 bar
Operating temperature:	with material PP, PVDF and stainless steel -20°C to 75°C in medium, -20°C to 70°C above mounting
Protection rating:	IP 65

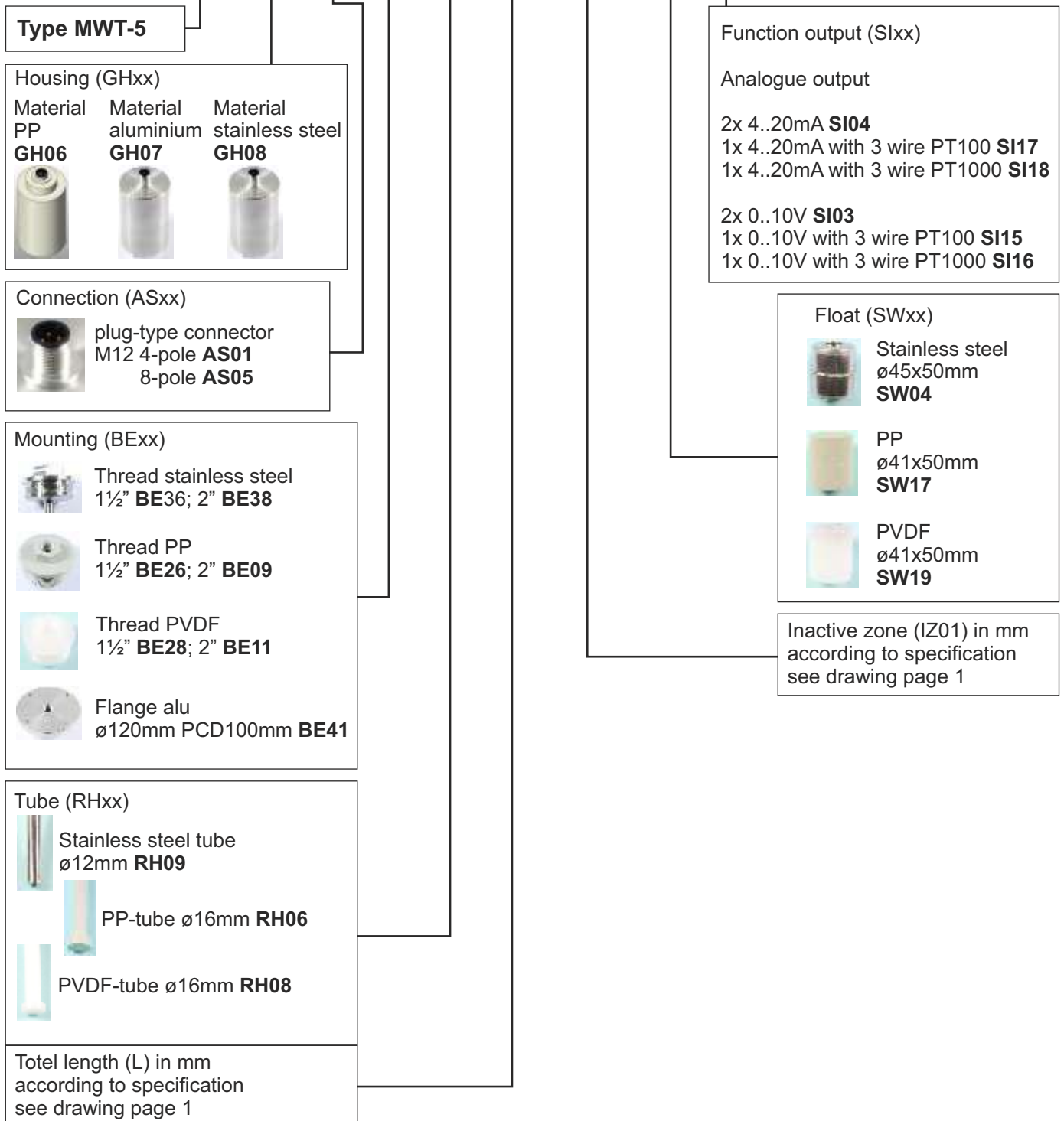
# Data sheet

## Magnetostrictive level measurement combined with temperature

### Type: MWT-5...

#### Order key

MWT-5.GHxx.ASxx.BExx.RHxx=xxxx.IZ01=xxx.SWxx.Slxx



Subject to change