



		DMU 600/20	DMU 01	DMU 02	DMU 02 Vario	DMU 03	DMU 04	DMU 05
Smallest measuring range		0/1 mbar	0/1 bar	0/600 mbar	0/1 bar	0/100 mbar	0/100 mbar	0/100 mbar
Largest measuring range		0/50 bar	0/400 bar	0/2,000 bar	0/1000 bar	0/600 bar	0/400 bar	0/600 bar
4–20 mA/HART	Output	•/-	•/-	•/-	•/-	•/-	•/-	•/-
0–10 V		•	•	•		•	•	
≤ ± 1% FSO	Accuracy	•						
≤ ± 0.5% FSO			•	•				
≤ ± 0.35% FSO						•	•	•
≤ ± 0.1% FSO								•
Stainless steel	Wetted parts			•	•		•	•
Stainless steel, FKM						•		
Stainless steel, ceramic (AL ₂ O ₃), FKM			•					
Stainless steel, silicon, glass, silicone		•						
Aluminium, silicon, glass, silicone, PUR								
No pressure transmission liquid	Pressure transmission	•	•	•				
Paraffin oil, FDA					•		•	
Silicone oil						•		•
Connection thread	Process connection	•	•	•	•	•	•	•
Hygienic connections					•		•	
Flanges					•			
ISO 4400 connector	Electrical connection	•	•	•	•	•	•	•
M12 x 1		•	•	•	•	•	•	
Fixed cable connection		•	•	•		•	•	
Cable gland							•	
Temperature of the medium ≥ 100 °C	Application area		•	•		•	•	•
Temperature of the medium < 100 °C		•			•			
Temperature of the medium < -25 °C			•	•			•	•
Temperature of the medium ≥ -25 °C		•			•		•	
Measuring range spread	Evaluation				•			
Indication of measured values								
ATEX certificate				•		•	•	•
SIL assessment						•	•	
Negative pressure (vacuum)	Application areas	•	•	•	•	•	•	•
Relative pressure measurement		•	•	•	•	•	•	•
Absolute pressure measurement			•				•	•
Differential pressure measurement								
Measurement of water / waste water		•	•	•	•	•	•	•
Measurement of oils		•	•	•	•	•	•	•
Measurement of chemicals				•	•		•	•
Measurement of food					•		•	
Measurement of pharmaceuticals					•		•	
Measurement of crystallising media					•		•	
Measurement of gases		•	•	•	•	•	•	•
Measurement of liquids		•	•	•	•	•	•	•

* Depending on measuring range
 ** Accuracy of mechanical local display

From page 432	From page 434	From page 438	From page 440	From page 447	From page 451	From page 453
---------------	---------------	---------------	---------------	---------------	---------------	---------------

