

UNIDIRECTIONAL REPEATABILITY (2σ) <i>using standard 35 mm finger at 600 mm/min</i>	1 μm	
MEASUREMENT FORCE <i>using standard 35 mm finger</i>	<i>XY plane</i> 0,5 ÷ 0,9 N	<i>Direction Z</i> 5,8 N
OVERTRAVEL <i>using standard 35 mm finger</i>	<i>XY plane</i> 11,6 mm	<i>Direction Z</i> 6 mm
TRANSMISSION TYPE	Multi-channel optical transmission	
TRANSMISSION ACTIVATION/ DEACTIVATION DISTANCE	6 m (HP) 3,5 m (LP)	
TRANSMISSION ANGLE	360° on the probe axis 110° on a perpendicular axis	
NUMBER OF TRANSMISSION CHANNELS	6 <i>max.</i>	
TRANSMISSION ACTIVATION	Automatic Machine M code	
TRANSMISSION DEACTIVATION	Programmable timer Machine M code	
BATTERY TYPE	2 x ½ AA lithium thionyl	
BATTERY LIFE*	<i>Stand-by</i>	230 d (HP) 380 d (LP)
	<i>5% usage</i>	190 d (HP) 320 d (LP)
	<i>Continuous usage</i>	1060 h (HP) 2100 h (LP)
PROTECTION DEGREE <i>(Standard IEC 60529)</i>	IP68	
OPERATING TEMPERATURE	0 ÷ 60 °C	

(HP) = High Power mode

(LP) = Low Power mode

(*) = Typical performances which may vary on programming modes basis