

DATA SHEET OF POTENTIOMETER
Y512 SERIE

Closed version
 Modular design
 Resistance tolerance
 $\pm 20\%$ for values 100 Ω to 470K Ω
 $\pm 30\%$ for values 1M Ω to 10M Ω



TECHNICAL DATA

Rated power at 40°C	Lin 0,25 W	Log 0,125 W
Range of nominal resistance	Lin 100 Ω ~ 10M Ω	Log 1K Ω ~2M Ω
Max. Voltage	Lin 250V	Log 125V
Electrical angle	260 \pm 20°	
Mechanical angle	300 \pm 5°	
Temperature range	-25°C ~ +70°C	
Torque	5mN.m~25 mN.m	
Rotation life	10000 cycles	

Standard Resistance	Standard Resistance
Y5 12 Lin	Y5 12 Log

ART. 2/1056	470 Ω	ART. 2/1080	4k7
ART. 2/1058	1k	ART. 2/1082	10k
ART. 2/1059	2 k2	ART. 2/1083	22k
ART. 2/1060	4 k7	ART. 2/1084	47k
ART. 2/1062	10k	ART. 2/1086	100k
ART. 2/1063	22k	ART. 2/1087	220k
ART. 2/1064	47k	ART. 2/1088	470k
ART. 2/1066	100k		
ART. 2/1067	220k		
ART. 2/1068	470k		
ART. 2/1070	1M		
ART. 2/1071	2M2		
ART. 2/1072	4M7		
ART. 2/1073	10M		

