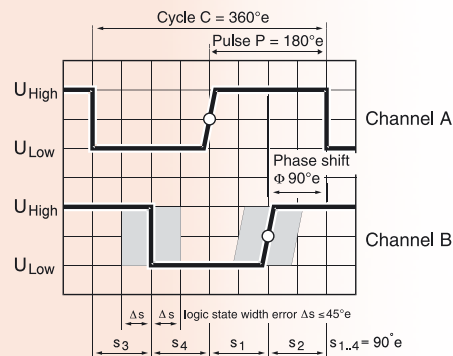


Encoder MR, Type S, 16 Counts per turn, 2 Channels



- Stock program
- Standard program
- Special program (on request!)

Order Number

201933 224702

Type			
Counts per turn	16	16	
Number of channels	2	2	
Max. operating frequency (kHz)	8	8	



Combination						Overall length [mm] / • see: + Gearhead
+ Motor	Page	+ Gearhead	Page	+ Brake	Page	
RE 10	53					22.6
RE 10	53	GP 10, 0.005 - 0.15 Nm	196/197			•
RE 10	55					30.2
RE 10	55	GP 10, 0.005 - 0.15 Nm	196/197			•
A-max 12	100					25.1
A-max 12	100	GP 10, 0.005 - 0.15 Nm	196/197			•
A-max 12	100	GS 12, 0.01 - 0.02 Nm	198			•
A-max 12	100	GP 13, 0.2 - 0.35 Nm	199			•
A-max 12	100	GP 13, 0.05 - 0.15 Nm	200			•
RE 13, 0.75 W	58					26.3
RE 13, 0.75 W	59					28.7
RE 13, 0.75 W	59	GP 13, 0.2 - 0.35 Nm	199			•
RE 13, 0.75 W	59	GP 13, 0.05 - 0.15 Nm	200			•
RE 13, 2 W	62					38.5
RE 13, 2 W	63					40.9
RE 13, 2 W	63	GP 13, 0.2 - 0.35 Nm	199			•
RE 13, 2 W	63	GP 13, 0.05 - 0.15 Nm	200			•
RE 13, 1.5 W	66					28.4
RE 13, 1.5 W	67					30.8
RE 13, 1.5 W	67	GP 13, 0.2 - 0.35 Nm	199			•
RE 13, 1.5 W	67	GP 13, 0.05 - 0.15 Nm	200			•
RE 13, 3 W	70					40.6
RE 13, 3 W	71					43.0
RE 13, 3 W	71	GP 13, 0.2 - 0.35 Nm	199			•
RE 13, 3 W	71	GP 13, 0.05 - 0.15 Nm	200			•
RE-max 13, 0.75 W	128					25.2
RE-max 13, 0.75 W	128	GP 13, 0.2 - 0.35 Nm	199			•
RE-max 13, 0.75 W	128	GP 13, 0.05 - 0.15 Nm	200			•
RE-max 13, 2 W	130					36.2
RE-max 13, 2 W	130	GP 13, 0.2 - 0.35 Nm	199			•
RE-max 13, 2 W	130	GP 13, 0.05 - 0.15 Nm	200			•

Technical Data	
Supply voltage V_{CC}	2.7 - 5.5 V
Output signal at $V_{CC} = 5$ VDC	TTL compatible
Index pulse width (nominal)	> 90°e
Operating temperature range	-25 ... +85°C
Moment of inertia of code wheel	≤ 0.005 gcm ²
Output current per channel	max. 5 mA

