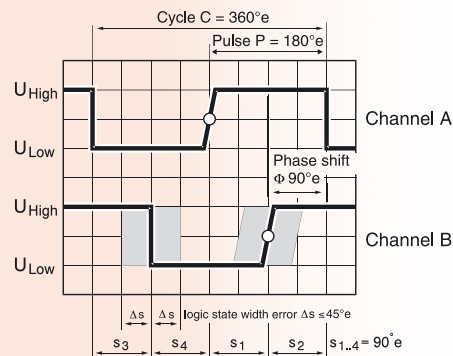


Encoder MR, Type S, 64 - 256 Counts per turn, 2 Channels, with Line Driver



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

Order Number					
250895	228440	250897	228442	250899	228444

Type						
Counts per turn	64	64	128	128	256	256
Number of channels	2	2	2	2	2	2
Max. operating frequency (kHz)	80	80	160	160	320	320



Combination						Overall length [mm] / see: + Gearhead		
+ Motor	Page	+ Gearhead	Page	+ Brake	Page			
RE 10	53					22.6	22.6	22.6
RE 10	53	GP 10, 0.005 - 0.15 Nm	196/197			•	•	•
RE 10	55					30.2	30.2	30.2
RE 10	55	GP 10, 0.005 - 0.15 Nm	196/197			•	•	•
A-max 12	100					25.1	25.1	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	26.3	26.3
RE 13, 0.75 W	59					28.7	28.7	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	38.5	38.5
RE 13, 2 W	63					40.9	40.9	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	28.4	28.4
RE 13, 1.5 W	67					30.8	30.8	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	40.6	40.6
RE 13, 3 W	71					43.0	43.0	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	25.2	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	36.2	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	5 V ± 5 %
Output signal	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

