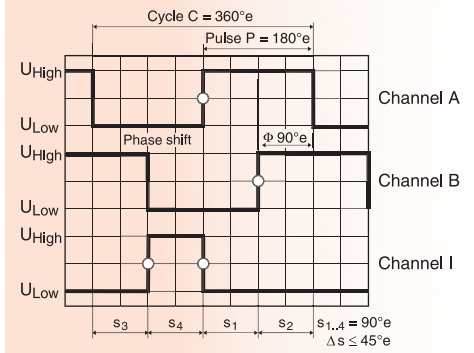


Encoder MR, Type L, 256 - 1024 CPT, 3 Channels, with Line Driver



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

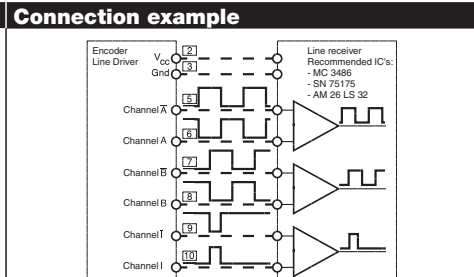
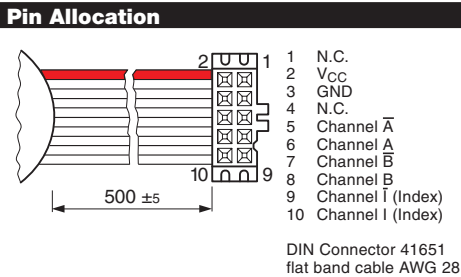
Order Number				
225783	228452	225785	228456	225787

Type					
Counts per turn	256	500	512	1000	1024
Number of channels	3	3	3	3	3
Max. operating frequency (kHz)	80	200	160	200	320



Combination						Overall length [mm] / • see: + Gearhead				
+ Motor	Page	+ Gearhead	Page	+ Brake	Page					
RE 30, 60 W	81					79.4	79.4	79.4	79.4	79.4
RE 30, 60 W	81	GP 32, 0.75 - 6.0 Nm	239/240			•	•	•	•	•
RE 35, 90 W	82					82.3	82.3	82.3	82.3	82.3
RE 35, 90 W	82	GP 32, 0.75 - 6.0 Nm	239/240			•	•	•	•	•
RE 35, 90 W	82	GP 32, 8 Nm	242			•	•	•	•	•
RE 35, 90 W	82	GP 42, 3 - 15 Nm	244			•	•	•	•	•
RE 36, 70 W	83					82.6	82.6	82.6	82.6	82.6
RE 36, 70 W	83	GP 32, 0.4 - 2.0 Nm	237			•	•	•	•	•
RE 36, 70 W	83	GP 32, 0.75 - 6.0 Nm	239/240			•	•	•	•	•
RE 36, 70 W	83	GP 42, 3 - 15 Nm	244			•	•	•	•	•
RE 40, 150 W	84					82.4	82.4	82.4	82.4	82.4
RE 40, 150 W	84	GP 42, 3 - 15 Nm	244			•	•	•	•	•
RE 40, 150 W	84	GP 52, 4 - 30 Nm	247			•	•	•	•	•
A-max 32	124/126					72.7	72.7	72.7	72.7	72.7
A-max 32	124/126	GP 32, 0.75 - 6.0 Nm	239/241			•	•	•	•	•
A-max 32	124/126	GS 38, 0.1 - 0.6 Nm	243			•	•	•	•	•
EC-max 40, 70 W	180						73.9		73.9	
EC-max 40, 70 W	180	GP 42, 3 - 15 Nm	245			•	•	•	•	•
EC-max 40, 120 W	181						103.9		103.9	
EC-max 40, 120 W	181	GP 52, 4 - 30 Nm	248				•		•	
EC-i 40, 50 W	199					42.0	42.0	42.0	42.0	42.0
EC-i 40, 50 W	199	GP 32, 1 - 6 Nm	241			•	•	•	•	•
EC-i 40, 70 W	200					52.0	52.0	52.0	52.0	52.0
EC-i 40, 70 W	200	GP 32, 1 - 6 Nm	241			•	•	•	•	•

Technical Data	
Supply voltage	5 V ± 5 %
Output signal	TTL compatible
Index pulse width (nominal)	90°e ± 45°e
Operating temperature range	-25 ... +85°C
Moment of inertia of code wheel	≤ 1.7 gcm ²
Output current per channel	max. 5 mA



The index signal I is synchronised with channel A or B.