

Optical – ensure clean environment



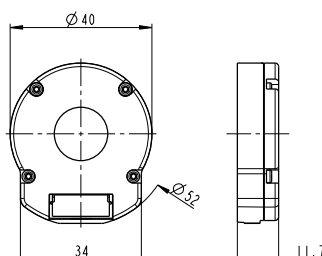
TSX

Selection criteria	TSX RIO incremental and absolute	
Speed and rotation direction detection	■	
Speed and position control	■	
Compact and robust design	■	
High resolution	■	
Cost effective	▲	

■ suitable ▲ suitable to a limited extent ● not suitable

Additional 300 mm adapter cable for

modular system	Page	Dimensions of standard configuration	1:2	Notice
EC frameless				
EC-i 40	302-307			
EC-i 52	308-309			



The angle “zero” and the index are aligned with commutation angle zero in accordance with page 64.

Wiring diagram for Hall sensors see page 65.

With resolutions higher than 19-bit or 32768 counts per turn, the encoder is no longer «noise-free».

See product information.

Other resolutions available upon request.

You can find more information in the maxon online shop under Downloads.