



FACTS

- Replaceable brush block
- Fieldbuses

APPLICATION EXAMPLES

- Cable Winding System • Drain Inspection • Packaging Machine
- Robotic • Surveillance Camera • Video System / CCTV

	SM004	SM045	SM50	SM070	SM090	SM140	SM400
Outer diameter	3,8 mm	51 mm	72 mm	72 mm	90 mm	140 mm	400 mm
Inner diameter	-	25 mm	30 mm	52 mm	70 mm	100 mm	300 mm
Option	-	Replaceable brush block					
Max. number of rings	5	14	24	24	24	18	45
Max. current per ring	1 A	25 A	16 A	16 A	16 A	16 A	45 A
Max. voltage	24 V _{DC}	230 V _{AC}	400 V _{AC}	400 V _{AC}	400 V _{AC}	400 V _{AC}	400 V _{AC}
Dielectric strength	500 V _{AC}	1000 V _{AC}	2000 V _{AC}	2000 V _{AC}	2000 V _{AC}	2000 V _{AC}	2000 V _{AC}
Electrical insulation resistance	>500 MΩ at 500 V _{DC}						
Max. rotation speed	50 rpm	500 rpm					
Protection class	IP00						
Operating temperature	-20 °C ... +80 °C						
Electrical connection	Flying leads / terminals / connectors						
Housing material	Fibre- reinforced polycarbonate	Fibre-reinforced polycarbonate / Aluminium					

