



Universal drives with crank connection

R12-M05a ... R40-M05a

L60-M05a ... L110-M05a

Suitable for use for:

- Roller shutters
- Open and semi-open articulated-arm awnings
- Cassette awnings
- Drop-arm awnings
- Markisolettes



Mechanical limit switching with crank connection



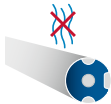
Suitable for left and right installation



Your advantage: Crank can be inserted from 2 sides



Easy limit position setting from 2 sides



Motor protected against overheating



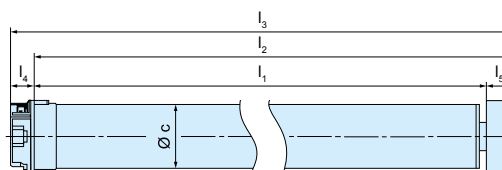
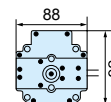
Can be used for roller shutters, sun protection systems and roller doors

Technical data	Item number	Torque (Nm)	Speed (rpm)	Limit switch range (revolutions)	Nominal current (A)	Power consumption (W)	Connecting cable (m)
R12-17-M05a	2010 140 004 0	12	17	38	0.50	120	3
R20-17-M05a	2020 140 005 0	20	17	38	0.7	160	3
R30-17-M05a	2030 140 008 0	30	17	38	0.95	210	3
R40-17-M05a	2040 140 010 0	40	17	38	1.1	260	3
L60-11-M05a	2060 040 103 0	60	11	36	1.05	250	3
L80-11-M05a	2080 040 103 0	80	11	36	1.3	310	3
L110-11-M05a	2120 040 105 0	100	11	36	1.95	450	3

Rated voltage: 240 V/AC/50 Hz **Operating mode:** S2 4 min **Degree of protection:** IP44



Dimensions (in mm)	l_1	l_2^{**}	l_3^{**}	l_4	l_5^{**}	dia. c
R12-17-M05a	637	677	704	27	40	45
R20-17-M05a	677	717	744	27	40	45
R30-17-M05a	677	717	744	27	40	45
R40-17-M05a	697	737	764	27	40	45
L60-11-M05a	748,5	778,5	805,5	27	30	58
L80-11-M05a	748,5	778,5	805,5	27	30	58
L110-11-M05a	748,5	778,5	805,5	27	30	58



¹ Drive adapter width of S60L (4930 300 466 0) page 92; selection of a different drive adapter will change dimensions l_2 , l_3 and l_5

² Drive adapter width of SM70 (4931 300 080 0) page 92; selection of a different drive adapter will change dimensions l_2 , l_3 and l_5



BECKER

DRIVES

CONTROL UNITS

ELECTRICAL
ACCESSORIES

MECHANICAL
ACCESSORIES

APPENDIX