



“ZIP/Fixed Screens” sun protection drives with electronic limit switching

C-plug

R12-E18a ... R40-E18a

Suitable for use for:

- ZIP screens
- Guided and unguided screens



Highlight: Sensitive obstacle detection in the DOWN direction with automatic reversal and multiple testing



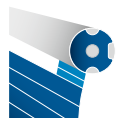
Setting of limit positions via switch on the drive head without the need for a special adjustment set

E

Electronic limit switching



Setting of limit positions via conventional operating element, e. g. rotary switch



Your advantage: Automatic detection of limit positions



Fabric untensioning can be activated/deactivated



Automatic shading solution length adjustment



Blockage detection in the UP direction (anti-freeze mechanism) with automatic reversal and multiple testing



Supports parallel connection without isolating relay



Limit positions status indicator (LSI) signals missing limit positions



Motor head can be overwrapped

Technical data	Item number	Torque (Nm)	Speed (rpm)	Limit switch range (revolutions)	Nominal current (A)	Power consumption (W)	Connecting cable (m)
R12-17-E18a	2010 130 198 0	12	17	64	0.50	120	*
R20-17-E18a	2020 130 170 0	20	17	64	0.7	160	*
R30-17-E18a	2030 130 173 0	30	17	64	0.95	210	*
R40-17-E18a	2040 130 180 0	40	17	64	1.1	260	*

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

* C-plug connecting cables are available in various versions and lengths, and are to be ordered separately (cf. table on page 38)

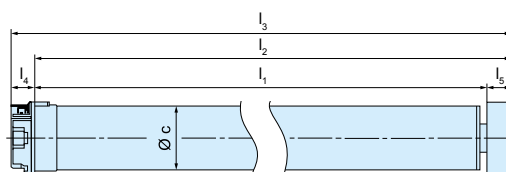


DRIVES

CONTROL UNITS

ELECTRICAL
ACCESSORIESMECHANICAL
ACCESSORIES

Dimensions (in mm)	l_1	l_2	l_3	l_4	l_5	dia. c
R12-17-E18a	471	488 ¹	505 ¹	17	17 ¹	45
R20-17-E18a	500	517 ¹	534 ¹	17	17 ¹	45
R30-17-E18a	529	546 ¹	563 ¹	17	17 ¹	45
R40-17-E18a	539,5	556,5 ¹	573,5 ¹	17	17 ¹	45



¹ Drive adapter width of O-DW78R+F (4930 200 274 0) page 105; selection of a different drive adapter will change dimensions l_2 , l_3 and l_5

**BECKER**

APPENDIX