



Universal sun protection drives with integrated radio receiver

C-plug

P4-C12a ... P5-C12a

R8-C12a ... R50-C12a

L50-C12a ... L100-C12a



Highlight: Universal use in many shade systems, with or without stop



Blockage detection in both directions with automatic reversal and multiple testing



Highlight: Auto-install function



2 freely selectable intermediate positions can be programmed



915 MHz

Electronic limit switching with integrated radio receiver compatible with the Centronic range of control units



Fabric untensioning can be activated/deactivated

Technical data	Item number	Torque (Nm)	Speed (rpm)	Limit switch range (revolutions)	Nominal current (A)	Power consumption (W)	Connecting cable (m)
P4-30-C12a	2009 130 124 0	4	30	64	0,45	110	*
P5-20-C12a	2009 130 123 0	5	20	64	0,45	110	*
R8-17-C12a	2010 130 175 0	8	17	64	0.45	100	*
R12-17-C12a	2010 130 176 0	12	17	64	0.50	120	*
R20-17-C12a	2020 130 156 0	20	17	64	0.7	160	*
R30-17-C12a	2030 130 161 0	30	17	64	0.95	210	*
R40-17-C12a	2040 130 167 0	40	17	64	1.1	260	*
R50-11-C12a	2050 130 180 0	50	11	64	1	240	*
L50-17-C12a	2050 130 181 0	50	17	64	1.3	300	*
L60-11-C12a	2060 130 122 0	60	11	64	1.05	250	*
L60-17-C12a	2060 130 139 0	60	17	64	1.65	400	*
L80-11-C12a	2080 130 154 0	80	11	64	1.3	310	*
L100-11-C12a	2120 130 119 0	100	11	64	1.95	450	*

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)



On-site operation via conventional single button



Intermediate positions can be approached from any position



Automatic shading solution length adjustment



Single, group and central control units possible with up to 16 transmitters



Higher closing force for cassette awnings

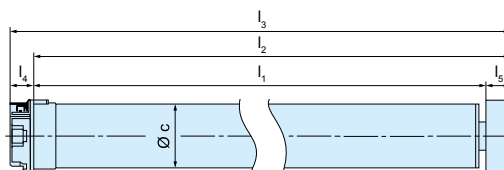


Soft upper stop – optimum adaptation of closing forces = C12-V9 for cloth protection



Motor head can be overwrapped

Dimensions (in mm)	l_1	l_2	l_3	l_4	l_5	dia. c
P4-30-C12a	453	470 ¹	482 ¹	12	17 ¹	35
P5-20-C12a	453	470 ¹	482 ¹	12	17 ¹	35
R8-17-C12a	471	488 ²	505 ²	17	17 ²	45
R12-17-C12a	471	488 ²	505 ²	17	17 ²	45
R20-17-C12a	500	517 ²	534 ²	17	17 ²	45
R30-17-C12a	529	546 ²	563 ²	17	17 ²	45
R40-17-C12a	539,5	556,5 ²	573,5 ²	17	17 ²	45
R50-11-C12a	539,5	556,5 ²	573,5 ²	17	17 ²	45
L50-17-C12a	535,5	565,5 ³	585,5 ³	20	30 ³	58
L60-11-C12a	515,5	545,5 ³	565,5 ³	20	30 ³	58
L60-17-C12a	565,5	595,5 ³	615,5 ³	20	30 ³	58
L80-11-C12a	535,5	565,5 ³	585,5 ³	20	30 ³	58
L100-11-C12a	565,5	595,5 ³	615,5 ³	20	30 ³	58



¹ Drive adapter width of 40 x 1/42 x 2 (4930 300 086 0) page 99; selection of a different drive adapter will change dimensions l_2 , l_3 and l_5

² Drive adapter width of DW78 R+F (4930 300 091 0) page 97; selection of a different drive adapter will change dimensions l_2 , l_3 and l_5

³ Drive adapter width of O-DW78 R+F (4930 200 274 0) page 105; selection of a different drive adapter will change dimensions l_2 , l_3 and l_5



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