

# Universal sun protection drives with integrated Centronic PLUS radio receiver

for barrels with 63 mm or larger diameter

**L50-17-C12a PLUS...L100-11-C12a PLUS**



Suitable for:

- Drop-arm awning
- Open/semi-open articulated-arm awning
- Articulated-arm cassette awning
- Markisolette/window awning
- Conservatory awning
- Pergola
- Horizontal screen
- Guided
- Volants

	Blockage detection in both directions with automatic reversal and multiple testing		Wireless software update via DECT central controls, e.g. FRITZ!Box		Lower limit position adjustment: point (automatic detection or freely programmable), Upper limit position adjustment: point or stop
	Enables programming of 2 freely selectable intermediate positions		Made in Germany - for maximum reliability and durability		Auto-install function
	Memory function: Integrated timer can be activated via MemoControl transmitter		Supports parallel connection		Intelligent installation management permits limit position corrections
	Fabric untensioning can be switched on/off in the upper limit position		C-Plug pluggable connecting cable		Switchable stop behaviour
	Optional activation: Fabric tensioning function		Integrated CentronicPlus radio transceiver: the drive reports back its position, any blockage and other status information		Limit positions status indicator (LSI) signals missing limit positions
	Higher closing force for cassette awnings		Centronic radio receiver integrated: compatible with Centronic range of control units		Automatic shading solution length adjustment
	The mesh technology allows individual drives to connect together automatically to form a very efficient network		Individual, group and central control possible (also by radio)		Convenient threshold adjustment via the hand-held transmitter or central control units
	Compatible with sun/wind/rain sensors for maximum convenience		Local operation with a standard single button		Switch on the motor head to change the direction of rotation and to activate and deactivate programming mode

\* C-plug connecting cables are available in various versions and lengths and must be ordered separately.

\*\* Drive adapter width from DW78N 1.5 mm centre offset (4931 300 365 0), when selecting a different drive adapter, the dimensions L2, L3 and L5 will change

\*\*\* Product weight without accessories

23rd October, 2024



**BECKER**

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Technical data	Item number	Torque Nm	Speed (idling) U/min	Limit switch range Umdr.	Rated current A	Power consump. W	Connecting cable (m)
<b>L50-17-C12a PLUS</b>	2050 130 225 0	50	17	64	1.3	300	*
<b>L60-11-C12a PLUS</b>	2060 130 169 0	60	11	64	1.05	250	*
<b>L80-11-C12a PLUS</b>	2080 130 198 0	80	11	64	1.3	310	*
<b>L100-11-C12a PLUS</b>	2100 130 112 0	100	11	64	1.95	450	*

Rated voltage: 240 V / 50 Hz / ~ AC

IP degree of protection: 44

Operating mode: S2 4 min

Dimensions (in mm)	L <sub>1</sub>	L <sub>2</sub> **	L <sub>3</sub> **	L <sub>4</sub>	L <sub>5</sub> **	diam. c
<b>L50-17-C12a PLUS</b>	558.30	588.30	608.30	20.00	30.00	58
<b>L60-11-C12a PLUS</b>	533.80	563.80	583.80	20.00	30.00	58
<b>L80-11-C12a PLUS</b>	553.30	583.30	603.30	20.00	30.00	58
<b>L100-11-C12a PLUS</b>	588.85	618.85	638.85	20.00	30.00	58

Master data	Item number	Weight kg	GTIN / EAN Number	Customs tariff number
<b>L50-17-C12a PLUS</b>	2050 130 225 0	4.684	4251852917312	85014020
<b>L60-11-C12a PLUS</b>	2060 130 169 0	4.057	4251852917299	85014020
<b>L80-11-C12a PLUS</b>	2080 130 198 0	4.306	4251852917329	85014020
<b>L100-11-C12a PLUS</b>	2100 130 112 0	4.992	4251852917336	85014020

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\*\*\* Product weight without accessories

