

Accessories for windshield wipers



Two-speed windshield wiper control switch

Code	Description
19.752.28	For 12V windshield wipers fitted with automatic return to standby position

Universal smart switch for windshield wiper

Universal 12/24 volt, LED backlit switch, same look and recess fit sizes of genuine USA CARLINGSWITCH switches.

Version for 1 windshield wiper

Features: On/off position. 3 intermittent levels indicated by LED lights. 2 speed modes (when provided by the windshield wiper). Washing cycle. Automatic return to standby position. Dimmer port to adjust the light intensity level.

Version for 2 windshield wipers

Functions: on / off; automatic synchronization of the 2 wipers; possibility to operate only one or the other wiper; 3 levels of intermittence; 2 speed levels (where provided by the wiper); washing cycle; automatic return to 0 of the brush; dimmer input to vary the intensity of the lighting.

Version for	For max current 4 A*	For max current 15 A*	Frame (optional)
1 windshield wiper	19.1754.01	19.755.01*	14.197.01
2 windshield wipers	19.1754.02	19.755.02*	14.197.01

* A power relay box is supplied in addition to the switch

A for each engine

Smart control panel for windshield wipers - universal

Control system including a control panel + relay box connected via a CAN BUS cable with 2 plugs. The 2-wiper unit has 1 input while the 3-wiper unit has 2 inputs and 8 poles (in parallel) that can be used together or alone.

Functions:

The windshield wipers can be activated singularly or all together.

3 intermittent levels (4 with a one-speed motor).

1 or 2 continuous speed levels.

Parking cycle.

Synchro wipers for all speed levels.

Automatic washing cycle.

A second panel can be added for a second station.

Internal fuse with auto reset for each motor.

Reverse pole protection.

Code	mm	Use	V
19.756.02	100x98	2 windshield wipers	12/24
19.756.03	100x98	3 windshield wipers	12/24

Window cleaning kit

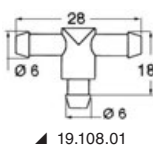
It consists of a **polyethylene** tray and motor with 12 V pump, support, hose and two spray evaporators. Designed for the marine sector, to be used in combination with the windshield wipers available in our catalogue.

Code	mm	Litres
19.105.00	220x100x130	2.8

Doga window cleaning system

Dedicated to large windshield wipers (series 19.950.../19.952. and similar Ancor or Speich).

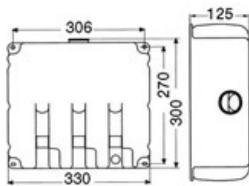
Code	Tank			Optional Accessories					
	Capacity l	V	N pumps	T-connection	bulkhead-pass	Check valve	spray nozzle	PVC tube (5 mm - 24 m)	Replacement pump
19.106.12	9.7	12	2 for 2 wipers	19.108.01	19.108.02	19.108.03	19.108.04	19.108.00	19.106.99
19.106.24	9.7	24	2 for 2 wipers	19.108.01	19.108.02	19.108.03	19.108.04	19.108.00	19.107.99
19.107.24	9.7	24	3 for 3 wipers	19.108.01	19.108.02	19.108.03	19.108.04	19.108.00	19.107.99



19.108.01



19.108.01



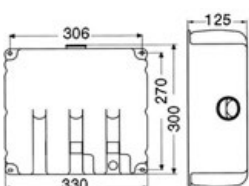
19.107.24



19.107.24



19.106.12/24



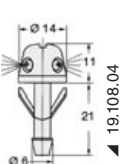
19.106.12



19.106.99



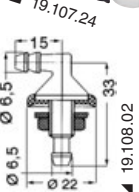
19.108.00



19.108.04



19.108.04



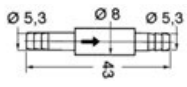
19.108.02



19.108.02



19.108.03



19.108.03