

Weatherproof switches

The N-Line range of weatherproof switches are available in 16 A in 1, 2 and 3 Gang and 20 A 1 gang arrangement. All switch knobs are slip resistant due to the integrated over moulded ribs and raised center for easy operation. A TPE injected membrane and gasket combined with stainless steel cover screws as standard provide increased ingress and corrosion protection, and the colour grey RAL7035 UV resistant polycarbonate material offers extended life in outdoor applications. All switches are fully tested and approved to AS/ NZS3133 including certificate of approval and M-rating.



Weatherproof switches - small

Switch gang No.	Current rating	Voltage rating	No. of switching poles	CAT. NO.
1 gang	16 A	250 VAC	1 (2 way)	NLSW116S
2 gang	16 A	250 VAC	1 (2 way)	NLSW216S
1 gang	20 A	250 VAC	2	NLSW120S



Weatherproof switches - large

Switch gang No.	Current rating	Voltage rating	No. of switching poles	CAT. NO.
1 gang	16 A	250 VAC	1 (2 way)	NLSW116L
2 gang	16 A	250 VAC	1 (2 way)	NLSW216L
3 gang	16 A	250 VAC	1 (2 way)	NLSW316L
1 gang	20 A	250 VAC	2	NLSW120L

Weatherproof switch technical data

Cat. No.	NLSW116S	NLSW216S	NLSW120S	NLSW116L	NLSW216L	NLSW316L	NLSW120L
Switch gang No.	1 gang	2 gang	1 gang	1 gang	2 gang	3 gang	1 gang
No. of switching poles	1 (2 way)	1 (2 way)	2	1 (2 way)	1 (2 way)	1 (2 way)	2
Looping terminal	Yes	Yes	No	Yes	Yes	Yes	No
Current rating	16 A	16 A	20 A	16 A	16 A	16 A	20 A
Voltage rating	250 VAC	250 VAC	250 VAC	250 VAC	250 VAC	250 VAC	250 VAC
IP rating - AS 60529	IP 66	IP 66	IP 66	IP 66	IP 66	IP 66	IP 66
M-rating - AS/NZS 3133	80 A	80 A	100 A	80 A	80 A	80 A	100 A
AX rating - AS/NZS 3133	16AX	16AX	20AX	16AX	16AX	16AX	20AX
Switch rating - AS/NZS60947.3							
AC21	10 A	10 A	20 A	10 A	10 A	10 A	20 A
AC22	8 A	8 A	20 A	8 A	8 A	8 A	20 A
AC23	8 A	8 A	12 A	8 A	8 A	8 A	12 A
Conductor size (mm ²)							
Min	1.5	1.5	2.5	1.5	1.5	1.5	2.5
Max	4	4	6	4	4	4	6
Dimensions (mm)	Small			Large			
Height	86	86	86	85	85	85	85
Width	86	86	86	115	115	115	115
Depth	65	65	65	65	65	65	65
RCM certificate of approval	Yes	Yes	Yes	Yes	Yes	Yes	Yes