

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 |