

ELW SERIES

Applications suitable for the general equipment market, construction machinery, power generation systems, kitchen equipment, and machine tools.

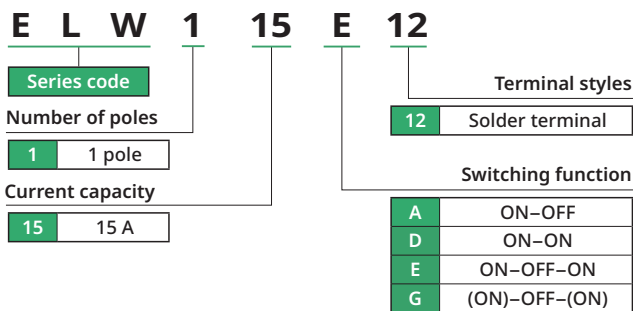
RoHS Compliant



FEATURES

- Improved environmental resistance
Front panel seal: IP67 of IEC60529
Behind panel seal: IP60 of IEC60529
- The area around the terminal is sealed with adhesive.
- Snap-in panel mounting
- Recommended for equipment used outdoors
- cULus recognized

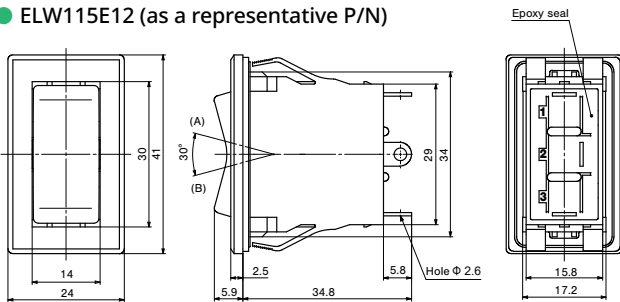
PART NUMBER DESIGNATION



OUTLINE DIMENSIONS

(unit: mm)

- ELW115E12 (as a representative P/N)



SPECIFICATIONS

Rating	15 A 127 V ~ 25E3 10 A 250 V ~ 25E3
Initial contact resistance	20 m Ω max. (1 A 2~4 VDC)
Dielectric strength	1,500 VAC 1 minute
Insulation resistance	100 M Ω (500 VDC)
Electrical life	25,000 cycles
Operating temperature range	-10°C ~ +70°C
Storage temperature range	-20°C ~ +80°C

LIST OF PART NUMBERS

Part No.	Switching function	No. of poles	Terminals
ELW115A12	ON-OFF	1 pole	Solder
ELW115D12	ON-ON		
ELW115E12	ON-OFF-ON		
ELW115G12	(ON)-OFF-(ON)		

SWITCHING FUNCTION

	A	D	E	G
ON	ON	ON	ON	(ON)
OFF	OFF	OFF	OFF	OFF
Connecting terminals	1-3	1-3	1-3	2-3
Connecting terminals	2-3	2-3	2-3	2-1

PANEL CUT-OUT DIMENSIONS

(unit: mm)

