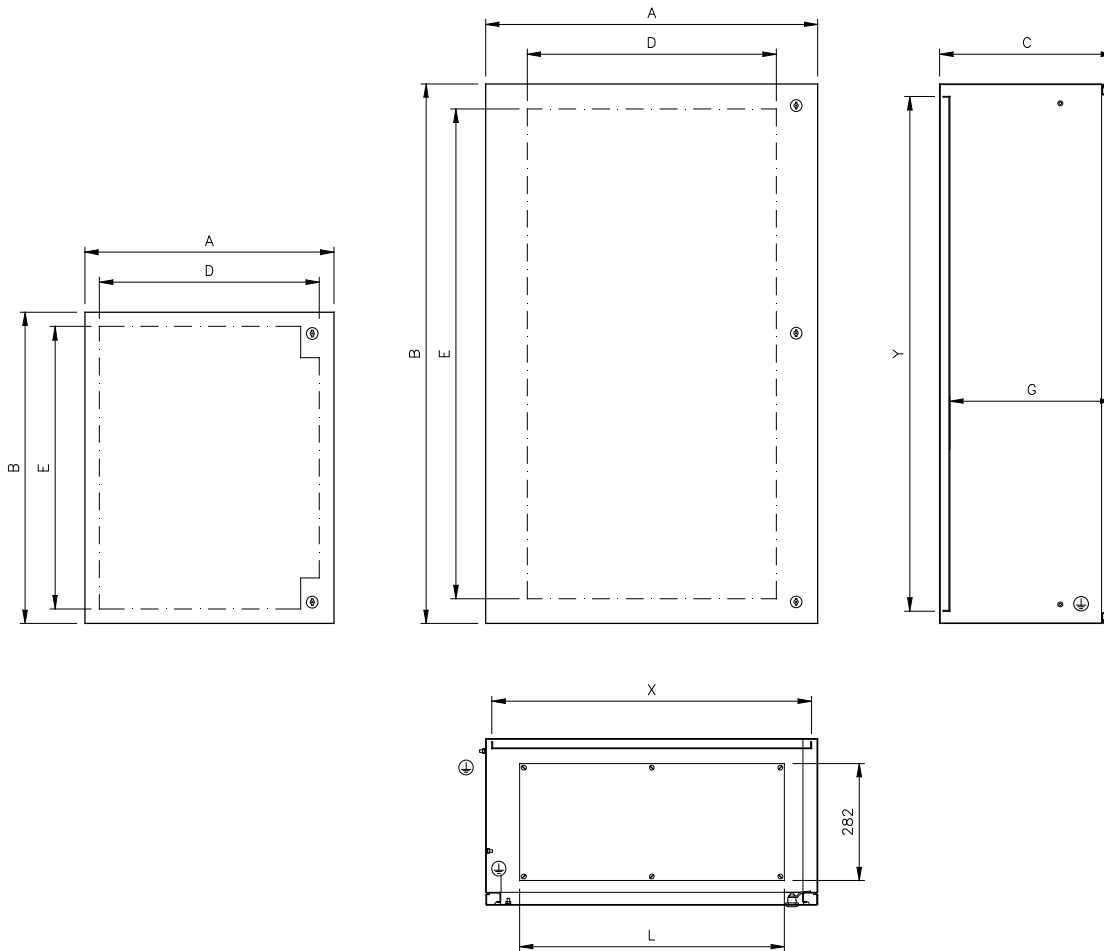


## SMALL CABINETS SERIES QLP - EX

- Material: EN 1.4307 (TYPE 304L) s/s, scotch brite, satin-finish and protected on one side.
- Enclosure obtained from a single sheet, shaped by multi-bending of the enclosure front edge.
- Door Locks: twin-comb mapping, standardized type Ø 3 for Low Tension, s/s outside parts.
- S/s inner hinges: 120° opening as per CEI EN 60204-1 recommendations.
- Seal made of foamed polyurethane or silicone foam.
- The enclosure can be used at the following Maximum Temperatures on the outer surface: from -20°C to + 60°C with seal of bi-component foamed polyurethane from -40°C to + 180°C with seal of bi-component silicone foam.
- Inner plate: EN 10142 sendzimir galvanized sheet execution, secured to the bottom of the enclosure by M8 threaded pins delivered with the enclosure.
- Prearranged for earthing in compliance with the applicable regulations in force.
- Drillings, if any, to comply with the parameters indicated in the instruction manual.
- Protection degree: IP66 (CEI EN 60529).
- Certificates for areas 1 – 2 – 21 -22
- Fairlead not provided.



**Ex** II 2 GD IP66  
 IECEx EUT 18.0016 U  
 Ex eb IIC Gb  
 Ex tb IIIC Db  
 EPT 18 ATEX 3029 U  
 NB: 0477

**UL** LISTED  
 FILE N° E237618

Detailed drawings per each cabinet can be downloaded from our site [www.ilinox.com](http://www.ilinox.com)

ITEM	OUTSIDE SIZES			DOOR USEFUL SURFACE		USEFUL DEPTH G	MATERIAL		THICKNESS		INNER PLATE		CABLE WAY L
	A	B	C	D	E		GASKET	CABINET	ECLOSURE	DOOR	X	Y	
QLP612-EX	600	1200	400	530	1130	380	polyurethane	Type 304L	1,5 mm	2 mm	570	1140	422
QLP616-EX	605	1600	400	400	1460	372	polyurethane	Type 304L	1,5 mm	2 mm	521	1521	422
QLP812-EX	800	1200	400	600	1080	380	polyurethane	Type 304L	1,5 mm	2 mm	770	1140	622
QLP816-EX	805	1600	400	600	1480	372	polyurethane	Type 304L	1,5 mm	2 mm	721	1521	622
QLP612S-EX	600	1200	400	530	1130	380	silicone	Type 304L	1,5 mm	2 mm	570	1140	422
QLP616S-EX	605	1600	400	400	1460	372	silicone	Type 304L	1,5 mm	2 mm	521	1521	422
QLP812S-EX	800	1200	400	600	1080	380	silicone	Type 304L	1,5 mm	2 mm	770	1140	622
QLP816S-EX	805	1600	400	600	1480	372	silicone	Type 304L	1,5 mm	2 mm	721	1521	622

NOTES: QLP612 - QLP812 : three doorlocks  
 QLP616 - QLP816 : three doorlocks, hoisting eyebolts.

UL certification to be requested with the order