

EU Declaration of Conformity

IMO Precision Controls Ltd
The Interchange
Frobisher Way
Hatfield
Hertfordshire
AL10 9TG

declare under our sole responsibility that the following product/s

Limit Switch AC, LC, LD, LG, LK, LL, LM, LP, LR, LX, LZ, MA, MB, MS, PA, PS, SFS, UFS...

Basic part number followed by a varying length of alpha numerics to signify variant.

to which this declaration relates, are in conformity with the requirements of the following standards and other normative documents (reference attached list of model numbers)

EN 60947-5-1:2004 + A1:2009	Control circuit devices and switching elements. Electromechanical control circuit devices.
EN 62061:2005 +A1:2013	Safety of machinery. Functional safety of safety-related electrical, electronic and programmable electronic control systems
EN ISO 13849-1:2015	Safety of machinery. Safety-related parts of control systems. General principles for design
EN ISO 14119:2013	Safety of machinery. Interlocking devices associated with guards. Principles for design and selection
EN81-1:1998 + A3:2009	Safety rules for the construction and installation of lifts. Electric lifts
EN81-2:1998 + A3:2009	Safety rules for the construction and installation of lifts. Hydraulic lifts
EN81-20:2014	Safety rules for the construction and installation of lifts. Lifts for the transport of persons and goods. Passenger and goods passenger lifts
EN81-50:2014	Safety rules for the construction and installation of lifts. Examinations and tests. Design rules, calculations, examinations and tests of lift components

and therefore conform to the protection requirements of the Council Directives (reference attached list of model numbers)

2006/42/EC relating to Machinery Directive

2011/65/EU relating to RoHS

2014/30/EU

relating to Electromagnetic Compatibility

 $2014/33/\mathrm{EU}$

relating to Lift Directive

2014/35/EU

relating to Low Voltage Directive

Graham Viney
Quality Manager
IMO Precision Controls Ltd.

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Model Number	Directive			
	Machinery	EMC	LVD	LIFT
AC		X	X	
LC		X	X	
LD		X	X	
LG		X	X	
LK		X	X	
LL		X	X	
LM		X	X	X
LP		X	X	X
LR		X	X	X
LX		X	X	X
LZ		X	X	X
MA		X	X	
MB		X	X	
MS		X	X	
PA		X	X	
PS	X	X		
SFS		X	X	
UFS		X	X	