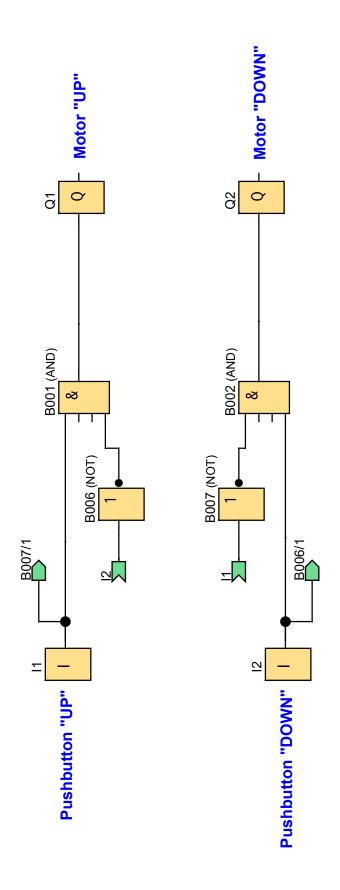
Interlocking circuit for two outputs

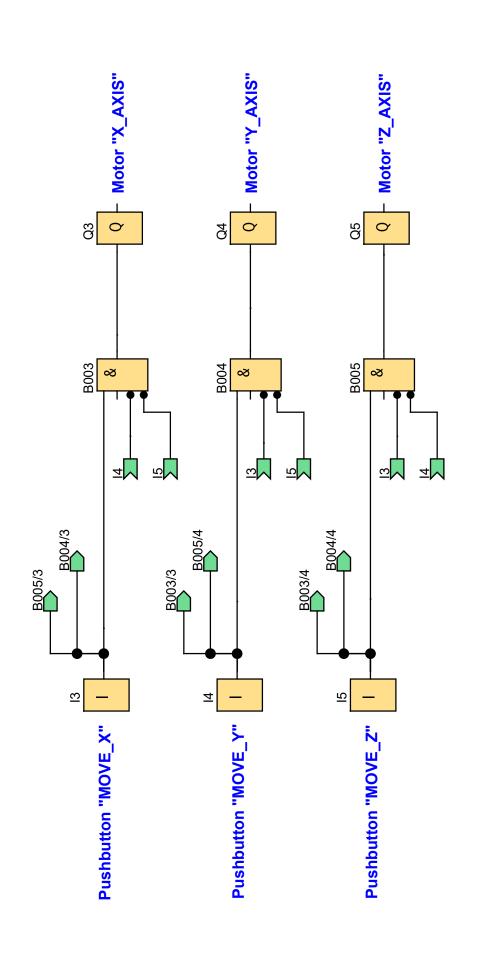
If a motor can be moved in two directions (e.g. roller blind UP/DOWN, gate OPEN/CLOSE) - having both commands reaching the motor at the same time accidentally must be avoided - only one output is allowed to be active at a time. NOT blocks are used to invert the AND block inputs.



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Interlocking circuit for three outputs

Note how the inputs of AND blocks B003, B004 & B005 are inverted (dotted input) - this serves the same purpose a the NOT blocks used above, and so they can be replaced with dotted AND inputs.



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	Block Numbe	r (Type)				Parameter		
	B001(AND) : (AND)							
	B002(AND) : (AND)							
	B006(NOT) : (NOT)							
	B007(NOT) : (NOT)							
					Į.			
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Connection	Label			
I1				
12				
13				
14				
15				
Q1				
Q2				
Q3				
Q4				
Q5				

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