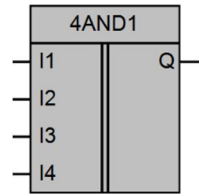


Logical function 4AND



Input	Data type	Description
I1	BOOL	Input 1
I2	BOOL	Input 2
I3	BOOL	Input 3
I4	BOOL	Input 4
Output	Data type	Explanation
Q	BOOL	I1 AND I2 AND I3 AND I4

Function

The output of the AND function is only 1 if all inputs are 1.

Truth table

I1	0	x	x	x	0	1
I2	x	0	x	x	0	1
I3	x	x	0	x	0	1
I4	x	x	x	0	0	1
Q	0	0	0	0	0	1

x — any value

Devices	PR110, PR114, PR200
Version	Last modification
1.0	27.02.2015