

Sommario



The electrical features are given in paragraph [Electrical features](#).
The wiring examples are given in paragraph [Connection examples](#)

CN15	Terminal	Symbol	Description	Address
	1A		Internal bridge 1A -1B	
	2A	PHA1	Phase A count 1	3.CNT01
	3A	PHB1	Phase B count 1	
	4A	Z1	Z count 1	1.INT01
	5A	0V	Common for count inputs	
	6A	0V		
	7A	0V		
	1B		Internal bridge 1A -1B	
	2B	PHA1+	+ PHA count 1	3.CNT01
	3B	PHB1+	+ PHB count 1	
	4B	Z1+	+ Z count 1	1.INT01
	5B	PHA1-	- PHA count 1	
	6B	PHB1-	- PHB count 1	
	7B	Z1-	- Z count 1	

¹⁾ **PNP/Push-Pull type count input configuration:**

Terminal 5B: connect to terminal 5A

Terminal 6B: connect to terminal 6A

Terminal 7B: connect to terminal 7A

CN16	Terminal	Symbol	Description	Address
	1A		Internal bridge 1A -1B	
	2A	PHA2	Phase A count 2	3.CNT02
	3A	PHB2	Phase B count 2	
	4A	Z2	Z count 2	1.INT02
	5A	0V	Common for count inputs	
	6A	0V		
	7A	0V		
	1B		Internal bridge 1A -1B	
	2B	PHA2+	+ PHA count 2	3.CNT02
	3B	PHB2+	+ PHB count 2	
	4B	Z2+	+ Z count 2	1.INT02
	5B	PHA2-	- PHA count 2	
	6B	PHB2-	- PHB count 2	
	7B	Z2-	- Z count 2	

¹⁾ **PNP/Push-Pull type count input configuration:**

Terminal 5B: connect to terminal 5A

Terminal 6B: connect to terminal 6A

Terminal 7B: connect to terminal 7A

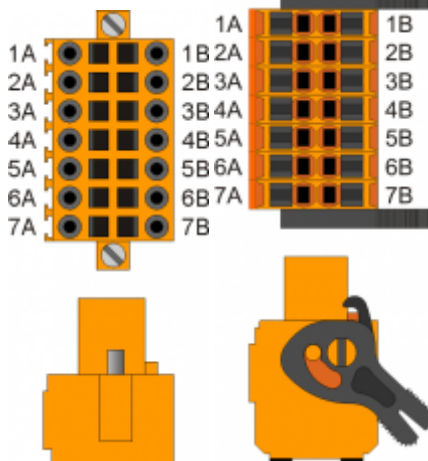
CN17	Terminal	Symbol	Description	Address
	1A		Internal bridge 1A -1B	
	2A	PHA3	Phase A count 3	3.CNT03
	3A	PHB3	Phase B count 3	
	4A	Z3	Z count 3	1.INT03
	5A	0V	Common for count inputs	
	6A	0V		
	7A	0V		
	1B		Internal bridge 1A -1B	
	2B	PHA3+	+ PHA count 3	3.CNT03
	3B	PHB3+	+ PHB count 3	
	4B	Z3+	+ Z count 3	1.INT03
	5B	PHA3-	- PHA count 3	
	6B	PHB3-	- PHB count 3	
	7B	Z3-	- Z count 3	

¹⁾ **PNP/Push-Pull type count input configuration:**

Terminal 5B: connect to terminal 5A

Terminal 6B: connect to terminal 6A

Terminal 7B: connect to terminal 7A

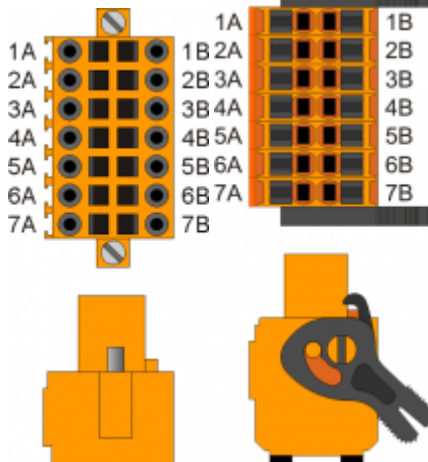
CN18			Terminal	Symbol	Description	Address	
	1A		Internal bridge 1A -1B				
	2A	PHA4	Phase A count 4	PNP Push-Pull ¹⁾	3.INP39	3.CNT04	
	3A	PHB4	Phase B count 4		3.INP40		
	4A	Z4	Z count 4		1.INT04		
	5A	0V	Common for count inputs				
	6A	0V					
	7A	0V					
	1B		Internal bridge 1A -1B				
	2B	PHA4+	+ PHA count 4	Line Driver	3.INP39	3.CNT04	
	3B	PHB4+	+ PHB count 4		3.INP40		
	4B	Z4+	+ Z count 4		1.INT04		
	5B	PHA4-	- PHA count 4				
	6B	PHB4-	- PHB count 4				
	7B	Z4-	- Z count 4				

¹⁾ PNP/Push-Pull type count input configuration:

Terminal 5B: connect to terminal 5A

Terminal 6B: connect to terminal 6A

Terminal 7B: connect to terminal 7A

CN19		Terminal	Symbol	Description	Address		
	1A			Internal bridge 1A -1B			
	2A	PHA5	Phase A count 5	PNP Push-Pull ¹⁾	3.INP41	3.CNT05	
	3A	PHB5	Phase B count 5		3.INP42		
	4A	Z5	Z count 5		1.INT05		
	5A	0V	Common for count inputs				
	6A	0V					
	7A	0V					
	1B			Internal bridge 1A -1B			
	2B	PHA5+	+ PHA count 5	Line Driver	3.INP41	3.CNT05	
	3B	PHB5+	+ PHB count 5		3.INP42		
	4B	Z5+	+ Z count 5		1.INT05		
	5B	PHA5-	- PHA count 5				
	6B	PHB5-	- PHB count 5				
	7B	Z5-	- Z count 5				

¹⁾ PNP/Push-Pull type count input configuration:

Terminal 5B: connect to terminal 5A

Terminal 6B: connect to terminal 6A

Terminal 7B: connect to terminal 7A

CN20				Terminal	Symbol	Description	Address			
				1A		Internal bridge 1A -1B				
				2A	PHA6	Phase A count 6	PNP Push-Pull ¹⁾	3.INP43	3.CNT06	
				3A	PHB6	Phase B count 6		3.INP44		
				4A	Z6	Z count 6		1.INT06		
				5A	0V	Common for count inputs				
				6A	0V					
				7A	0V					
				1B		Internal bridge 1A -1B				
				2B	PHA6+	+ PHA count 6	Line Driver	3.INP43	3.CNT06	
				3B	PHB6+	+ PHB count 6		3.INP44		
				4B	Z6+	+ Z count 6		1.INT06		
				5B	PHA6-	- PHA count 6				
				6B	PHB6-	- PHB count 6				
				7B	Z6-	- Z count 6				

¹⁾ PNP/Push-Pull type count input configuration:

Terminal 5B: connect to terminal 5A

Terminal 6B: connect to terminal 6A

Terminal 7B: connect to terminal 7A

informazioni più recenti di questo documento.