

### Soca Matrix

Out	NL4 (4)					1+	1-	2+	2-
Out	NL4 (3)	1+	1-	2+	2-				
IN	SOCA	9	10	11	12	13	14	15	16
Out	NL4 (2)					1+	1-	2+	2-
Out	NL4 (1)	1+	1-	2+	2-				
IN	SOCA	1	2	3	4	5	6	7	8



### Cable Cube Pin Out Charts

### Distro II

Out	NL4 (4)							1+	1-
Out	NL4 (3)					1+	1-		
Out	NL4 (2)			1+	1-				
Out	NL4 (1)	1+	1-						
In	NL8	1+	1-	2+	2-	3+	3-	4+	4-

### Combo II

Out	NL2° (4)							1+	1-
Out	NL2° (3)					1+	1-		
Out	NL2° (2)			1+	1-				
Out	NL2° (1)	1+	1-						
In	NL8	1+	1-	2+	2-	3+	3-	4+	4-

### Distro+

Out	NL8	1+	1-	2+	2-	3+	3-	4+	4-
Out	NL4 (4)							1+	1-
Out	NL4 (3)					1+	1-		
Out	NL4 (2)			1+	1-				
Out	NL4 (1)	1+	1-						
In	NL8	1+	1-	2+	2-	3+	3-	4+	4-

### Combo+

Out	NL8	1+	1-	2+	2-	3+	3-	4+	4-
Out	NL2° (4)							1+	1-
Out	NL2° (3)					1+	1-		
Out	NL2° (2)			1+	1-				
Out	NL2° (1)	1+	1-						
In	NL8	1+	1-	2+	2-	3+	3-	4+	4-

### Distro Matrix

Out	NL4 (4)							1+	1-
Out	NL4 (3)					1+	1-		
Out	NL4 (2)			1+	1-				
Out	NL4 (1)	1+	1-						
Out	NL4 (3,4)					1+	1-	2+	2-
Out	NL4 (1,2)	1+	1-	2+	2-				
In	NL8	1+	1-	2+	2-	3+	3-	4+	4-

### Combo Matrix

Out	NL2 (4)°							1+	1-
Out	NL2 (3)°					1+	1-		
Out	NL2 (2)°			1+	1-				
Out	NL2 (1)°	1+	1-						
Out	NL2 (3,4)°					1+	1-	2+	2-
Out	NL2 (1,2)°	1+	1-	2+	2-				

\* This product uses NL2/Combo connectors

**Twin**

Out	NL2 (1) <sup>o</sup>	1+	1-						
Out	NL2 (1) <sup>o</sup>	1+	1-						
In	NL2 (1) <sup>o</sup>	1+	1-						

<sup>o</sup> This product uses NL2/Combo connectors

**Matrix**

Out	NL4 (3,4)					1+	1-	2+	2-
Out	NL4 (1,2)	1+	1-	2+	2-				
In	NL8	1+	1-	2+	2-	3+	3-	4+	4-

**Quad**

Out	NL4 (1,2)	1+	1-	2+	2-				
Out	NL4 (1,2)	1+	1-	2+	2-				
In	NL4 (1,2)	1+	1-	2+	2-				

**Octo**

Out	NL8	1+	1-	2+	2-	3+	3-	4+	4-
Out	NL8	1+	1-	2+	2-	3+	3-	4+	4-
In	NL8	1+	1-	2+	2-	3+	3-	4+	4-

**Matrix II**

Out	NL4 (3,4)					1+	1-	2+	2-
Out	NL4 (3,4)					1+	1-	2+	2-
Out	NL4 (1,2)	1+	1-	2+	2-				
Out	NL4 (1,2)	1+	1-	2+	2-				
In	NL8	1+	1-	2+	2-	3+	3-	4+	4-

**Distro**

Out	NL4 (2)			1+	1-				
Out	NL4 (1)	1+	1-						
In	NL4 (1,2)	1+	1-	2+	2-				

**Combo**

Out	NL2 (2) <sup>o</sup>			1+	1-				
Out	NL2 (1) <sup>o</sup>	1+	1-						
In	NL4 (1,2)	1+	1-	2+	2-				

<sup>o</sup> This product uses NL2/Combo connectors

**Matrix+**

Out	NL8	1+	1-	2+	2-	3+	3-	4+	4-
Out	NL4 (4)					1+	1-	2+	2-
Out	NL4 (3)					1+	1-	2+	2-
Out	NL4 (2)	1+	1-	2+	2-				
Out	NL4 (1)	1+	1-	2+	2-				
In	NL8	1+	1-	2+	2-	3+	3-	4+	4-

**Combo Distro**

Out	NL2 (2) <sup>o</sup>			1+	1-				
Out	NL4 (2)			1+	1-				
Out	NL2 (1) <sup>o</sup>	1+	1-						
Out	NL4 (1)	1+	1-						
In	NL4	1+	1-	2+	2-				

<sup>o</sup> This product uses NL2/Combo connectors

**Distro+ Matrix+**

Out	NL8	1+	1-	2+	2-	3+	3-	4+	4-
Out	NL4 (4)							1+	1-
Out	NL4 (3,4)					1+	1-	2+	2-
Out	NL4 (2)			1+	1-				
Out	NL4 (1,2)	1+	1-	2+	2-				
In	NL8	1+	1-	2+	2-	3+	3-	4+	4-