

# hohner

## Esquema de ligação. Conector 16 pinos RC –Macho (Para Encoder Absoluto).

65XX-0092-1024	65XX-1092-1024	65XX-1092-4096
Pino 1 = - 0V	Pino 1 = - 0V	Pino 1 = - 0V
Pino 2 = + Vdc	Pino 2 = + Vdc	Pino 2 = + Vdc
Pino 3 = Bit 01 - 2 <sup>0</sup>	Pino 3 = Bit 01 - 2 <sup>0</sup>	Pino 3 = Bit 01 - 2 <sup>0</sup>
Pino 4 = Bit 02 - 2 <sup>1</sup>	Pino 4 = Bit 02 - 2 <sup>1</sup>	Pino 4 = Bit 02 - 2 <sup>1</sup>
Pino 5 = Bit 03 - 2 <sup>2</sup>	Pino 5 = Bit 03 - 2 <sup>2</sup>	Pino 5 = Bit 03 - 2 <sup>2</sup>
Pino 6 = Bit 04 - 2 <sup>3</sup>	Pino 6 = Bit 04 - 2 <sup>3</sup>	Pino 6 = Bit 04 - 2 <sup>3</sup>
Pino 7 = Bit 05 - 2 <sup>4</sup>	Pino 7 = Bit 05 - 2 <sup>4</sup>	Pino 7 = Bit 05 - 2 <sup>4</sup>
Pino 8 = Bit 06 - 2 <sup>5</sup>	Pino 8 = Bit 06 - 2 <sup>5</sup>	Pino 8 = Bit 06 - 2 <sup>5</sup>
Pino 9 = Bit 07 - 2 <sup>6</sup>	Pino 9 = Bit 07 - 2 <sup>6</sup>	Pino 9 = Bit 07 - 2 <sup>6</sup>
Pino10 = Bit 08 - 2 <sup>7</sup>	Pino10 = Bit 08 - 2 <sup>7</sup>	Pino10 = Bit 08 - 2 <sup>7</sup>
Pino11 = Bit 09 - 2 <sup>8</sup>	Pino11 = Bit 09 - 2 <sup>8</sup>	Pino11 = Bit 09 - 2 <sup>8</sup>
Pino12 = Bit 09 - 2 <sup>9</sup>	Pino12 = Bit 09 - 2 <sup>9</sup>	Pino12 = Bit 09 - 2 <sup>9</sup>
Pino13 = N/C	Pino13 = N/C	Pino13 = Bit 09 - 2 <sup>10</sup>
Pino14 = N/C	Pino14 = N/C	Pino14 = Bit 09 - 2 <sup>11</sup>
Pino15 = CW/CCW	Pino15 = CW/CCW	Pino15 = CW/CCW
Pino16 = Cm	Pino16 = Cm	Pino16 = Cm

**65XX-1192-0903**

Pino 1 = - 0V  
 Pino 2 = + Vdc  
 Pino 3 = Bit 01 -  $2^0$   
 Pino 4 = Bit 02 -  $2^1$   
 Pino 5 = Bit 03 -  $2^2$   
 Pino 6 = Bit 04 -  $2^3$   
 Pino 7 = Bit 05 -  $2^4$   
 Pino 8 = Bit 06 -  $2^5$   
 Pino 9 = Bit 07 -  $2^6$   
 Pino10 = Bit 08 -  $2^7$   
 Pino11 = Bit 09 -  $2^8$   
 Pino12 = Bit 09 -  $2^9$   
 Pino13 = Bit 09 -  $2^{10}$   
 Pino14 = Bit 09 -  $2^{11}$   
 Pino15 = CW/CCW  
 Pino16 = Cm

**65XX-3092-1440**

Pino 1 = - 0V  
 Pino 2 = + Vdc  
 Pino 3 = Bit 01 -  $2^0$   
 Pino 4 = Bit 02 -  $2^1$   
 Pino 5 = Bit 03 -  $2^2$   
 Pino 6 = Bit 04 -  $2^3$   
 Pino 7 = Bit 05 -  $2^4$   
 Pino 8 = Bit 06 -  $2^5$   
 Pino 9 = Bit 07 -  $2^6$   
 Pino10 = Bit 08 -  $2^7$   
 Pino11 = Bit 09 -  $2^8$   
 Pino12 = Bit 09 -  $2^9$   
 Pino13 = Bit 09 -  $2^{10}$   
 Pino14 = N/C  
 Pino15 = CW/CCW  
 Pino16 = Cm

**65XX-0092-0512**

Pino 1 = - 0V  
 Pino 2 = + Vdc  
 Pino 3 = Bit 01 -  $2^0$   
 Pino 4 = Bit 02 -  $2^1$   
 Pino 5 = Bit 03 -  $2^2$   
 Pino 6 = Bit 04 -  $2^3$   
 Pino 7 = Bit 05 -  $2^4$   
 Pino 8 = Bit 06 -  $2^5$   
 Pino 9 = Bit 07 -  $2^6$   
 Pino10 = Bit 08 -  $2^7$   
 Pino11 = Bit 09 -  $2^8$   
 Pino12 = N/C  
 Pino13 = N/C  
 Pino14 = N/C  
 Pino15 = CW/CCW  
 Pino16 = Cm

**65XX-0091-4096**

Pino 1 = - 0V  
 Pino 2 = + Vdc  
 Pino 3 = Bit 01 -  $2^0$   
 Pino 4 = Bit 02 -  $2^1$   
 Pino 5 = Bit 03 -  $2^2$   
 Pino 6 = Bit 04 -  $2^3$   
 Pino 7 = Bit 05 -  $2^4$   
 Pino 8 = Bit 06 -  $2^5$   
 Pino 9 = Bit 07 -  $2^6$   
 Pino10 = Bit 08 -  $2^7$   
 Pino11 = Bit 09 -  $2^8$   
 Pino12 = Bit 09 -  $2^9$   
 Pino13 = Bit 09 -  $2^{10}$   
 Pino14 = Bit 09 -  $2^{11}$   
 Pino15 = CW/CCW  
 Pino16 = Cm

**65XX-1092-0360**

Pino 1 = - 0V  
 Pino 2 = + Vdc  
 Pino 3 = Bit 01 -  $2^0$   
 Pino 4 = Bit 02 -  $2^1$   
 Pino 5 = Bit 03 -  $2^2$   
 Pino 6 = Bit 04 -  $2^3$   
 Pino 7 = Bit 05 -  $2^4$   
 Pino 8 = Bit 06 -  $2^5$   
 Pino 9 = Bit 07 -  $2^6$   
 Pino10 = Bit 08 -  $2^7$   
 Pino11 = Bit 09 -  $2^8$   
 Pino12 = Bit 09 -  $2^9$   
 Pino13 = N/C  
 Pino14 = N/C  
 Pino15 = CW/CCW  
 Pino16 = Cm

**65XX-3094-0720**

Pino 1 = - 0V  
 Pino 2 = + Vdc  
 Pino 3 = Bit 01 -  $2^0$   
 Pino 4 = Bit 02 -  $2^1$   
 Pino 5 = Bit 03 -  $2^2$   
 Pino 6 = Bit 04 -  $2^3$   
 Pino 7 = Bit 05 -  $2^4$   
 Pino 8 = Bit 06 -  $2^5$   
 Pino 9 = Bit 07 -  $2^6$   
 Pino10 = Bit 08 -  $2^7$   
 Pino11 = Bit 09 -  $2^8$   
 Pino12 = Bit 09 -  $2^9$   
 Pino13 = N/C  
 Pino14 = Cm  
 Pino15 = CW/CCW  
 Pino16 = Bit 09 -  $2^9$

**65XX-6091-1024**

Pino 1 = - 0V  
Pino 2 = + Vdc  
Pino 3 = Bit 01 -  $2^0$   
Pino 4 = Bit 02 -  $2^1$   
Pino 5 = Bit 03 -  $2^2$   
Pino 6 = Bit 04 -  $2^3$   
Pino 7 = Bit 05 -  $2^4$   
Pino 8 = Bit 06 -  $2^5$   
Pino 9 = Bit 07 -  $2^6$   
Pino10 = Bit 08 -  $2^7$   
Pino11 = Bit 09 -  $2^8$   
Pino12 = Bit 09 -  $2^9$   
Pino13 = N/C  
Pino14 = N/C  
Pino15 = CW/CCW  
Pino16 = Cm

**65XX-1092-0360**  
(Lig. especial)

Pino 1 = - 0V  
Pino 2 = + Vdc  
Pino 3 = Bit 01 -  $A^0$   
Pino 4 = Bit 02 -  $A^1$   
Pino 5 = Bit 03 -  $A^2$   
Pino 6 = Bit 04 -  $A^3$   
Pino 7 = Bit 05 -  $B^0$   
Pino 8 = Bit 06 -  $B^1$   
Pino 9 = Bit 07 -  $B^2$   
Pino10 = Bit 08 -  $B^3$   
Pino11 = Bit 09 -  $C^0$   
Pino12 = Bit 09 -  $C^1$   
Pino13 = N/C  
Pino14 = N/C  
Pino15 = CW/CCW  
Pino16 = Cm

**65XX-3094-0720**  
(Lig.especial)

Pino 1 = - 0V  
Pino 2 = + Vdc  
Pino 3 = Bit 01 -  $2^0$   
Pino 4 = Bit 02 -  $2^1$   
Pino 5 = Bit 03 -  $2^2$   
Pino 6 = Bit 04 -  $2^3$   
Pino 7 = Bit 05 -  $2^4$   
Pino 8 = Bit 06 -  $2^5$   
Pino 9 = Bit 07 -  $2^6$   
Pino10 = Bit 08 -  $2^7$   
Pino11 = Bit 09 -  $2^8$   
Pino12 = Bit 09 -  $2^9$   
Pino13 = N/C  
Pino14 = Cm  
Pino15 = CW/CCW  
Pino16 = Bit 09 -  $2^9$ /