

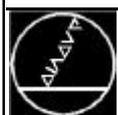
Signal / Supply			Contact
Square-wave	11µA adjusting signal ²⁾	1V _{PP}	15-pin (male) D-sub connector
0V (UN)*	0V (UN)*	0V (UN)*	2
0V (sensor line)*	0V (sensor line)*	0V (sensor line)*	10
+V (UP)*	+V (UP)*	+V (UP)*	4
+V (sensor line)*	+V (sensor line)*	+V (sensor line)*	12
Ua1	0°+	A+	1
$\overline{Ua1}$	0°-	A-	9
Ua2	90°+	B+	3
$\overline{Ua2}$	90°-	B-	11
Ua0	RI+	R+	14
$\overline{Ua0}$	RI-	R-	7
$\overline{UaS}^{1)}$	---	---	13
PWT test pulse ¹⁾	+5V	---	15
Housing	Housing	Housing	Housing
Not assigned	Not assigned	Not assigned	5
Not assigned	Not assigned	Not assigned	6
Not assigned	Not assigned	Not assigned	8

* The sensor line is connected to the corresponding supply in the encoder.

¹⁾ For availability and function, see *Specifications*.

²⁾ If a 5-V signal is present at pin 15, the measuring system switches from square-wave signals to 11µA signals.

Text: Colors of leads removed (free end shown in layout 03)



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