

D-Sub cable adapter for ASi Speed Monitor

D-Sub to Mini-I/O



(figures similar)

The adapter is designed to be plugged-in between frequency inverter and feedback cable.

The connection cable for the speed monitor is located at the side of the adapter

Article no.	BW4902
Plug type	D-Sub
Pole connector	15, in 2 rows
Pole socket	15, in 2 rows
Pin Sin	2
Pin $\overline{\text{Sin}}$	10
Pin Cos	1
Pin $\overline{\text{Cos}}$	9
GND	8
Output ASi Speed Monitor	Connection cable with AMP Mini-I/O plug
Length of connector cable	1,5 m, shielded cable
Suitable e.g. for	SEW Hiperface [®] Interface (plug side) and B+R Hiperface [®] Interface (socket side)

Further pin assignments available on request.

Pin assignment

Cross section	BW4902			
	Pin	D-Sub socket, 15 poles (direction motor cable/motor)	D-Sub plug, 15 poles (direction SEW inverter)	Mini I/O
	1	SIN	COS	$\overline{\text{SIN}}$
	2	COM	SIN	SIN
	3	COS	n.c.	n.c.
	4	+10 V	D	n.c.
	5	D	n.c.	COS
	6	n.c.	T-	$\overline{\text{COS}}$
	7	T+	n.c.	n.c.
	8	n.c.	COM	COM
	9	$\overline{\text{SIN}}$	$\overline{\text{COS}}$	-
	10	n.c.	SIN	-
	11	$\overline{\text{COS}}$	n.c.	-
	12	n.c.	$\overline{\text{D}}$	-
	13	$\overline{\text{D}}$	n.c.	-
	14	T-	T+	-
	15	n.c.	+10 V	-