034031

I/O data cable



I/O data cable with SysLink connectors at both ends

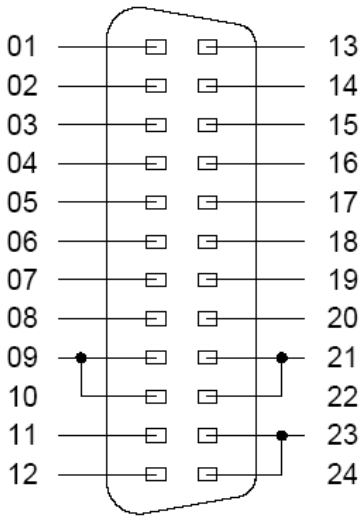
Construction

Cable with 21 wires each of cross section of 0.34 mm^2. 24 pin plug connectors are fitted to both ends.

Function

The I/O cable connects an I/O terminal (Order No. 034035) to a control cabinet. 16 I/O signals can be transmitted. In addition, the cable conducts the sensor and actuator power supply.

Parameter	Value
Wires per cable	21
Cross section	0.34 sq. mm
Plug type	Amphenol 24 pin



Wire colours and pin allocation

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Signal		Pin allocation	Wire colour
Digital	**S7**	**SysLink**	**Colour**
OUT	0	1	WH
	1	2	BN
	2	3	GN
	3	4	YE
	4	5	GY
	5	6	PK
	6	7	BU
	7	8	RD
IN	0	13	GYPK
	1	14	RDBU
	2	15	GNWH
	3	16	BNGN
	4	17	YEWH
	5	18	BNYE
	6	19	GYWH
	7	20	BNGY
Supply	24 V	9+10/21+22	BK / WHPK
	0 V	11,12,23,24	BNPK, VT, BUWH

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