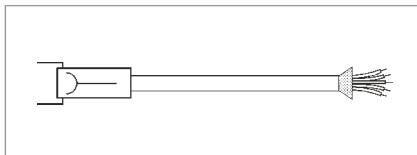


Extension cables

EXTENSION CABLES with plug (socket) on one end



CONIN 12 POLE FOR RI 58 (TPE CABLE)

Pin	Colour ¹	Lead mm ²
1	pink	0.14
2	blue	0.14
3	red	0.14
4	black	0.14
5	brown	0.14
6	green	0.14
7	violet	0.14
8	grey	0.14
9	Screen	0.14
10	white/green	0.5
11	white	0.14
12	brown/green	0.5
Housing	Screen	

¹ Cable version 3280 112

BINDER 6 POLE FOR RI 30, RI 36, RI 58 (PVC CABLE)

Pin	Colour ¹	Lead mm ²
1	red	0.5
2	white	0.14
3	yellow	0.14
4	green	0.14
5	yellow/black	0.14
6	black	0.5
Housing	Screen	

¹ Cable version 3280 113

CONIN 12 POLE FOR AC 58 AND AC 58 WITH SSI-INTERFACE (TPE CABLE)

Pin	Colour ¹	Lead mm ²
1	brown	0.5
2	pink	0.14
3	yellow	0.14
4		
5	blue	0.14
6		
7		
8	white	0.5
9		
10	grey	0.14
11	green	0.14
12	black	0.14
Housing	Screen	

¹ Cable version 3280 220

EXTENSION CABLE WITH M12 PLUG FOR AC 58

Length	Ordering code
3 m	1 565 329
5 m	1 565 330
10	1 565 331

Length	Matching with C/D, cw ¹	Matching with G/H, ccw ²
	Ordering code	Ordering code
3 m	1 522 348	1 522 394
5 m	1 522 349	1 522 395
10 m	1 522 350	1 522 396
15 m	1 522 454	1 522 447
20 m	1 522 456	1 522 461
25 m	1 522 457	1 522 462
30 m	1 522 464	1 522 463

¹ matching with encoder connector 12 pole, cw (C/D)

² matching with encoder connector 12 pole, ccw (G/H)

Length	Ordering code
3 m	1 522 405
5 m	1 522 404
10 m	1 522 340

matching with encoder connector
(BINDER) 6 pole (J, N)

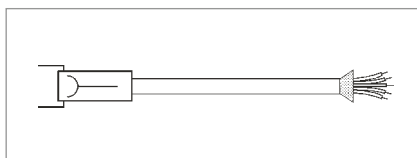
Length	Matching with C/D, cw ¹	Matching with G/H, ccw ²
	Ordering code	Ordering code
3 m	1 542 003	1 542 010
5 m	1 542 004	1 542 011
10 m	1 542 005	1 542 012
15 m	1 542 006	1 542 013
20 m	1 542 007	1 542 014
25 m	1 542 008	1 542 015
30 m	1 542 009	1 542 016
40 m	1 542 026	1 542 028
50 m	1 542 027	1 542 029

¹ matching with encoder connector 12 pole, cw (C/D)

² matching with encoder connector 12 pole, ccw (G/H)

Extension cables

EXTENSION CABLES with plug (socket) on one end



MIL 10 POLE FOR RI 58 (TPE CABLE)

Pin	Colour ¹	Lead mm ²
A	brown	0.14
B	grey	0.14
C	red	0.14
D	brown/green	0.5
E	violet	0.14
F	white/green	0.5
G	green	0.14
H	pink	0.14
I	black	0.14
J	Screen	0.14

Length	Ordering code
3 m	1 522 610

¹ Cable version 3 280 112

CONIN 12 POLE FOR AC 58 WITH SSI-INTERFACE (TPE CABLE)

Pin	Colour ¹	Lead mm ²
1	green	0.14
2	yellow	0.14
3	pink	0.14
4	grey	0.14
5	brown	0.14
6	white	0.14
7	black	0.14
8	blue	0.14
9	red	0.14
10	violet	0.14
11	white	0.5
12	brown	0.5
Housing	Screen	

Length	Ordering code
3 m	1 543 002
5 m	1 543 003
10 m	1 543 004
15 m	1 543 005
20 m	1 543 006
25 m	1 543 007
30 m	1 543 008
40 m	1 543 015
50 m	1 543 016

¹ matching with encoder connector
12 pole, ccw (G/H)

¹ Cable version 3 280 220

SUB-D 37 POLE FOR AC58 WITH PARALLEL INTERFACE (TPE CABLE)

Colour ¹	Pin	Colour ¹	Pin
brown	2	white/blue	14
green	21	brown/blue	33
yellow	3	white/red	15
grey	22	brown/red	34
pink	4	white/black	16
violet	23	brown/black	35
grey/pink	5	grey/green	17
red/blue	24	yellow/grey	36

Colour ¹	Pin	Colour ¹	Pin
white/green	6	pink/green	18
brown/green	25	yellow/pink	10
white/yellow	7	green/blue	30
yellow/brown	26	yellow/blue	12
white/grey	8	red	13
grey/brown	27	white	31
white/pink	9	blue	1
pink/brown	28	black	20

¹ Cable version 3 280 221

Length	Ordering code
1 m	1 542 163
3 m	1 542 020
5 m	1 542 021
10 m	1 542 022
15 m	1 542 172

Length	Ordering code
20 m	1 542 173
25 m	1 542 174
30 m	1 542 175
40 m	1 542 176
50 m	1 542 177

Extension cables

CONIN 17 POLE FOR AC 58 WITH PARALLEL INTERFACE (PVC CABLE)

Pin	Colour ¹	Lead mm ²
1	brown/grey	0.14
2	red/blue	0.14
3	violet	0.14
4	white/brown	0.14
5	white/green	0.14
6	white/yellow	0.14
7	white/grey	0.14
8	white/pink	0.14
9	white/blue	0.14
10	white/red	0.14
11	white/black	0.14
12	brown/green	0.14
13	pink	0.14
14	green	0.14
15	black	0.5
16	red	0.5
17	brown	0.14
Housing	Screen	

Length	Matching with W/Y, cw ¹	Matching with U/V, ccw ²
	Ordering code	Ordering code
3 m	1 540 100	1 540 097
5 m	1 540 101	1 540 098
10 m	1 540 102	1 540 099
15 m	1 540 142	1 540 138
20 m	1 540 143	1 540 139
25 m	1 540 144	1 540 140
30 m	1 540 145	1 540 141
40 m	1 540 205	1 540 207
50 m	1 540 206	1 540 208

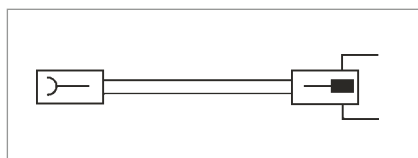
¹ matching with encoder connector
17 pole, cw (W/Y)

² matching with encoder connector
17 pole, ccw (U/V)

Connection diagram see AC 58,
parallel interface with connector.

¹ Cable version 3280 100

EXTENSION CABLES WITH CONNECTOR ON BOTH ENDS



CONIN 12 POLE FOR AC58 WITH INTERBUS-INTERFACE (TPE CABLE)

Length ¹	clockwise Ordering code
3 m	1 542 017
5 m	1 542 018
10 m	1 542 019

¹ Cable version 3280 220

CABLE NOT MADE UP WITH CONNECTORS

	Ordering code
TPE cable for RI (12-core + screen)	3 280 112 + length
PVC cable for RI (10-core + screen)	3 280 114 + length
PVC cable for RI (6-core + screen)	3 280 113 + length
PVC cable for AC58 mit Parallel (20-core + screen)	3 280 100 + length
TPE cable for AC58 mit SSI od. IB-S (12-core + screen)	3 280 220 + length
TPE cable for AC58 mit Parallel (32-core + screen)	3 280 221 + length