

SUBCON-Plus



with two cable entries for RS-485 2-wire systems



Description	Pin assignment	Design	Type	Order No.	Pcs. Pkt.
SUB-D plug, 9-pin with two cable feed-ins					
Bus system PROFIBUS up to 12 Mbit/s (terminating resistor can be connected via a slide switch)	3,8	pin	SUBCON-PLUS-PROFIB	27 44 34 8	1
MODBUS, MODBUS-PLUS, BITBUS, ARCNET, MULT/MININET (B&R), SYSTEM 2003 (B&R), P-NET	1,2,3,5,6,8	pin	SUBCON-PLUS-M1	27 61 82 6	1
		socket	SUBCON-PLUS-F1	27 44 26 7	1
CAN, SUCONET K1, K2 (Moeller), S-BUS (Saia), J-BUS (Merlin Gerin)	2,3,4,5,7,9	pin	SUBCON-PLUS-M2	27 61 83 9	1
		socket	SUBCON-PLUS-F2	27 99 49 0	1
CAN OPEN, FIP	2,3,6,7,8,9	socket	SUBCON-PLUS-F3	27 61 87 1	1
CAN, KEBA	2,3,4,5,6,7	socket	SUBCON-PLUS-F4	27 44 08 9	1
MODBUS, CECELEC	1,1,2,3,6,7	socket	SUBCON-PLUS-F5	27 44 10 2	1

Accessories

Optional fixing screw , short (w/o knurl)	SUBCON SHORTSCREW	27 99 69 4	20
Screwdriver , blade: 0.4 x 2.5 x 75 mm, length: 150 mm	SZN/K	12 02 39 9	10

Technical data

Plug connection	9-pin D-SUB male connector
Max. voltage	60 V AC/DC
Current carrying capacity	1 A
Plug cycles	> 50
Cable diameter (max./min.)	10 mm/6 mm
Fixing screws/torque	4-40 UNC/0.4 Nm
Screw terminal blocks:	
Connection cross section (solid/stranded/AWG)	0.14-1.5 mm ² / 0.14-1 mm ² / AWG 26-16
Torque	0.4 Nm
Temperature range	- 20 °C to + 75 °C
Material of housing	ABS, full duplex
Pin assignment	on 2 terminal blocks each (see description)
Approval	

