



SPEZIALKABEL / SPEZIALLEITUNGEN

Profibus Cable



conductor material:	bare copper
max. operating temperature, fixed:	-40 up to +80°C
temperature, moved:	-10 up to +70°C
bending radius, fixed:	8 x D
bending radius, moved:	15 x D
impedance:	150 Ohm
loop resistance:	110 Ohm/km
test voltage:	1500 V
core identification:	red, green

application: For connection of L2- and Profi-Bus componenets. Standard version with violet PVC-sheath, for indoor installation only. The version with PUR-sheath is designed for application in drag chains and for fixed outdoor installation.

*The products and information presented here are for technical calculation only.
They are subject to technical progress and in no way represent the ability of shipment.
Outer diameters are approximately.*

KENEX PART NUMBER	NUMBER CORES X CROSS SECTION MM ²					SHEATHING COLOUR	OUTER Ø APPROX. MM	COPPER WEIGHT KG/KM	CABLE WEIGHT KG/KM
99BUSPVC	Profibus PVC L2/FIP/DP/FMS	fixed installation	2Y(St)CY	1x2x0,64		violett	7,8	26,0	57
99BUSFC	Profibus PVC L2/FIP/DP/FMS	Fast Connect	2YY(St)CY	1x2x0,64		violett	7,8	26,0	60
99BUSFRNC	Profibus FRNC L2/FIP/DP/FMS	fixed installation	2Y(St)CH	1x2x0,64		grün	7,8	22,4	55
99BUSFRNC SKL	Profibus FRNC L2/FIP/DP/FMS	Fast Connect SKL	2Y(St)CH	1x2x0,64		violett	8	26,0	83
99BUSSKLPUR	Profibus PUR L2/FIP/DP/FMS	Drag Chain		1x2x0,64		violett	8,1	28,0	64
99BUSSKLPURFC	Profibus PUR L2/FIP/DP/FMS	Fast Connect, FRNC		1x2xAWG 24/19		violett	8	26,0	83
99BUSPVCUC	Profibus PVC L2/FIP/DP/FMS	UL/CSA	2Y(St)CY	1x2x0,64		violett	7,8	26,0	57
99BUSPVCFCUC	Profibus PVC L2/FIP/DP/FMS	Fast Connect, cUL		1x2x0,64/7		violett	7,9	26,0	73
99BUSSW	Profibus PE L2/FIP/DP/FMS	laying in the ground	2Y(St)CY2Y	1x2x0,64		schwarz	10	26,0	87
99BUSHYP	Profibus TPE L2/FIP/DP/FMS	with UL-Style		1x2x0,65 + 4x1x1,5		violett	11,3	90,0	159
99BUSHYB310	Profibus PVC L2/FIP/DP/FMS	combination cable	2Y(St)CY	1x2x0,64 + 3x1		violett	9,8	49,0	92