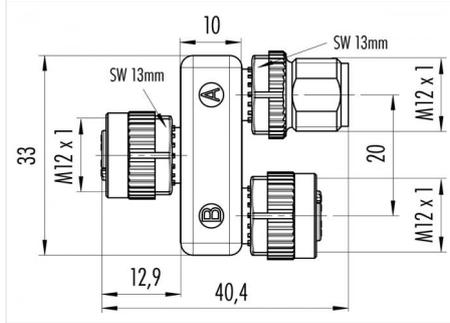


Product	Contacts 5: Double distributor, 1:1 wiring, female connector M12x1 - male connector M12x1 - female connector M12x1	Area	Connecting cords Series 765
Pole	5	Article number	79 5212 00 05

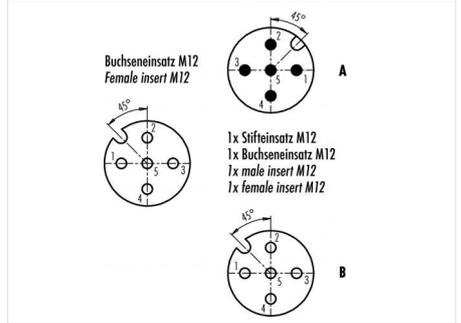
Illustration



Scale drawing



Contact Arrangement



Technical data

Common values

Connector Design	Dual distributor
Connector locking system	screw
Termination	-
Wire gauge (mm)	-
Wire gauge (AWG)	-
Cable outlet	-
Upper temperature	85 °C
Lower temperature	-25 °C

Electrical values

Rated voltage	60 V
Rated impulse voltage	1500 V
Pollution degree	3
Overvoltage category	II
Material group	II
Rated current (40°C)	4 A
Volume resistivity	≤ 3 mΩ
Degree of protection	IP68
Mechanical operation	> 100 mating cycles

Material

Material of contact	Pin/ CuZn (brass), socket/ CuSn (bronze)
Contact plating	Au (Gold)
Material of contact body	PUR
Material of housing	PUR

Contacts 5: Double distributor, 1:1 wiring, female connector M12x1 - male connector M12x1 - female connector M12x1