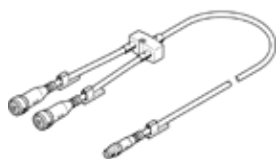
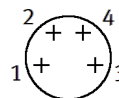


# Razdelnik

## NEDY-L2R1-V1-M12G5-U-0.3L-M8G4-2.5R

Broj artikla: 8035777

FESTO



## Tehnički podaci

Svojstvo	Vrednost
Zasnovano na normi	EN 61076-2-101 EN 61076-2-104
Konstruktivna struktura	Y-distributor with cables on both sides
Distributor type	2 to 1
Cable identification	With inscription label holder
Vrsta pričvršćenja	With through-hole for M2 screw sa priborom
Težina proizvoda	113 g
Electrical connection 1, function	Controller side
Electrical connection 1, design	okruglo
Electrical connection 1, connection type	Utikači
Electrical connection 1, cable outlet	Ravno
Electrical connection 1, connection technology	M8x1, A-coded to EN 61076-2-104
Electrical connection 1, number of pins/wires	4
Electrical connection 1, occupied pins/wires	4
Electrical connection 2, function	Field device side
Electrical connection 2, design	okruglo
Electrical connection 2, connection type	2 x utičnica
Electrical connection 2, cable outlet	Ravno
Electrical connection 2, connection technology	M12x1, A-coded in accordance with EN 61076-2-101
Electrical connection 2, number of pins/wires	5
Electrical connection 2, occupied pins/wires	4
Područje pogonskog napona DC	0 ... 30 V
Područje pogonskog napona AC	0 ... 30 V
Strujna opteretivost kod 40°C	3 A
Čvrstoća na udarno naprezanje	0,8 kV
Dužina kabla 1	2,5 m
Dužina kabla 2	0,3 m
Svojstvo kabla	Suitable for energy chains/robot applications
Uslovi ispitivanja kabla	Čvrstoća na izmjenično savijanje prema Festo normi, uslovi ispitivanja na zahtev Uslovi ispitivanja na zahtev Čvrstoća na torziju: > 300 000 ciklusa, ±270°/0,1 m Energy chain: > 5 million cycles, bending radius 28 mm
Minimum bending radius with freely moveable use 1	46 mm
Minimum bending radius with freely moveable use 2	46 mm
Prečnik kabla 1	4,5 mm
Prečnik kabla 2	4,5 mm
Nazivni presek provodnika	0,25 mm <sup>2</sup>
Mehanička zaštita	IP65 IP68 IP69K
Temperatura okoline	-25 ... 80 °C
Note on ambient temperature	-10 ... 40 °C when mounted via through-hole
Temperatura okoline kod pokretnog postepenja kablova	-20 ... 80 °C
Temperatura ležaja	-25 ... 80 °C

Svojtvo	Vrednost
CE znak (vidi izjavu o uskladenosti)	in accordance with EU RoHS directive
UKCA marking (see declaration of conformity)	To UK RoHS instructions
PWIS conformity	VDMA24364-B2-L
Materijal - napomena	RoHS komfornost Bez halogena Free of phosphoric acid ester
Stepen zagađenja	3
Klasa korozione otpornosti KBK	2 - Moderate corrosion stress
Material cable sheath	TPE-U(PUR)
Boja izolacije	sivo
Material housing	PA TPE-U(PUR)
Boja kućišta	crno
Material of union nut	Mesing niklovan
Material seals	NBR
Material electrical contact	Gold-plated copper alloy
Material threaded sleeve	Mesing niklovan