Partnership. With Guarantee.

Solenoid switch
Series VNC/VNP/RV2I/DCP2

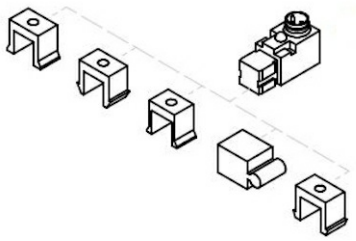
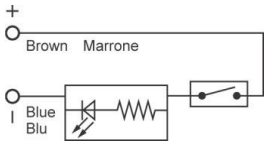
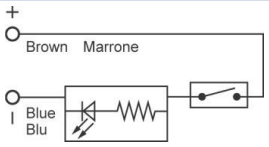
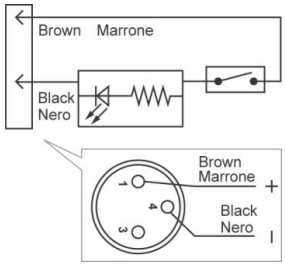
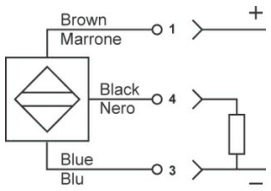
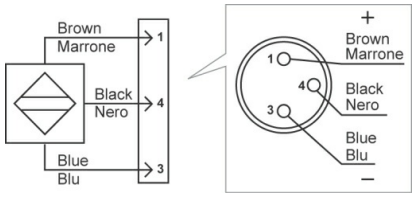


Design type	Reed switch Type VNCR2, VNPR2, RV2I, DCP2 electronic switches Type VNCE3, VNPE3 all switches with LED
Actuation	by permanent magnet
Ambient temperature	-20...+85°C, DCP2 -20...+75°C
Mounting type	in the cylinder groove or rather with Fastening element
Function	Normally closed (NC) or rather electronic switches 3-wire PNP
Degree of protection	IP67

Cylinder/Gripper	Diameter [mm]	Switch type	Fastening element
ACM	16-25	VN../RV2I	FFS01VN
ACMT	32-50	VN../RV2I	FFS02VN
AW	32-100	VN../RV2I	none
CRW	25-100	VN../RV2I	none
DVM	12	VN..	FFS01VN
DVM	16-25	VN../RV2I	FFS01VN
MHM	20-32	VN../RV2I	none
MHM	50	DCP2	none
NSKU/NSKI	16-100	VN../RV2I	none
NWT	32-125	VN../RV2I	none
XJC	160-200	VN../RV2I	FJS160VN, FJS200VN

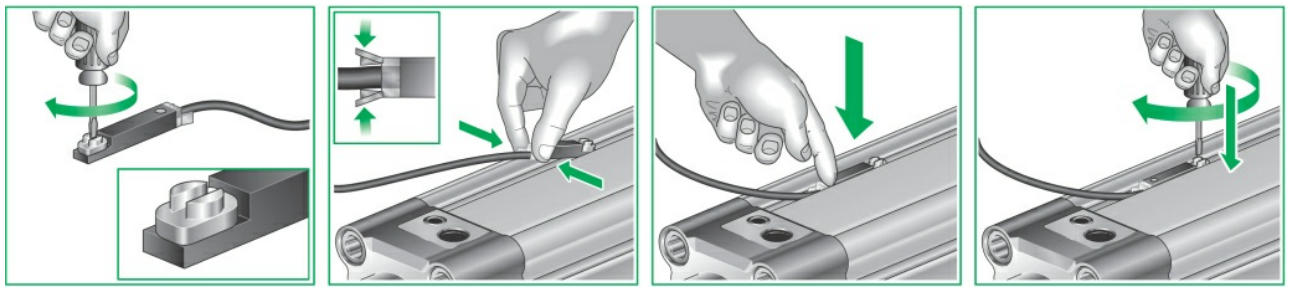
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Solenoid switch

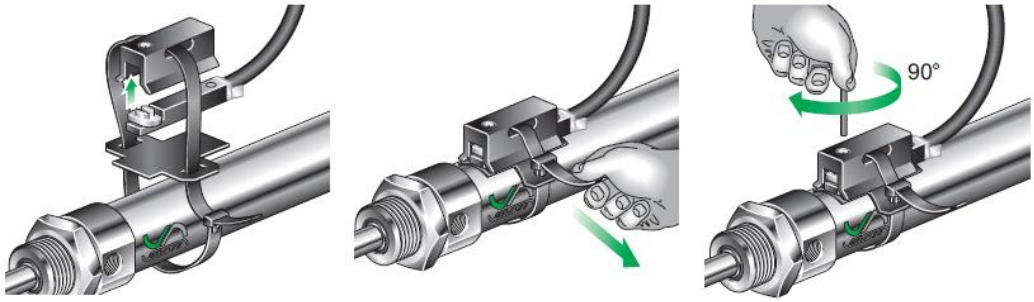
DCP2		
VNPR2/RV2I		
VNCR2		
VNPE3		
VNCE3		

Voltage [V]	maximum current [mA]	maximum power [VA]/[W]	electrical service life	Contact resistance	Cable length [m]	Type
3...110 AC/DC	300	10/10	10^{7}	0,1	3 (incl. connector)	DCP2
10...250 AC/DC	250	8/8	10^{7}	0,1	2,5	RV2I
3...48 AC/DC	100	6	10^{7}	0,1	-	VNCR2
3...48 AC/DC	100	6	10^{7}	0,1	3	VNPR2
6...30 DC	200	4	10^{9}	-	-	VNCE3
6...30 DC	200	4	10^{9}	-	3	VNPE3

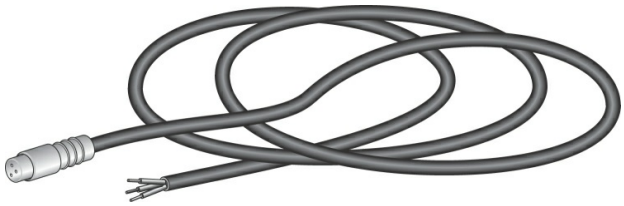
Assembly instructions for Solenoid switch



Assembly instructions for Cylinders to ISO6432



Extension cable for Solenoid switch Series VNC



VSC-P3 030, Cable length 3m

Illustrations non-binding
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