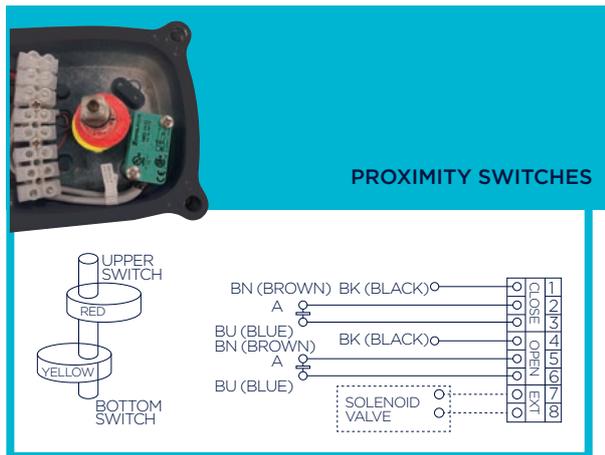


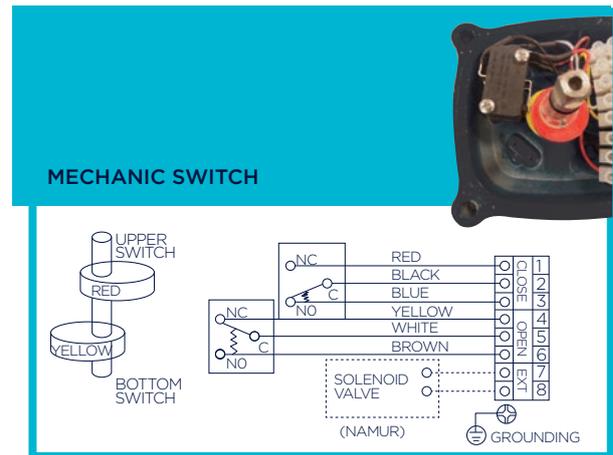
# TORK SWITCH BOX (LS20 SERIES)

## Technical Specification

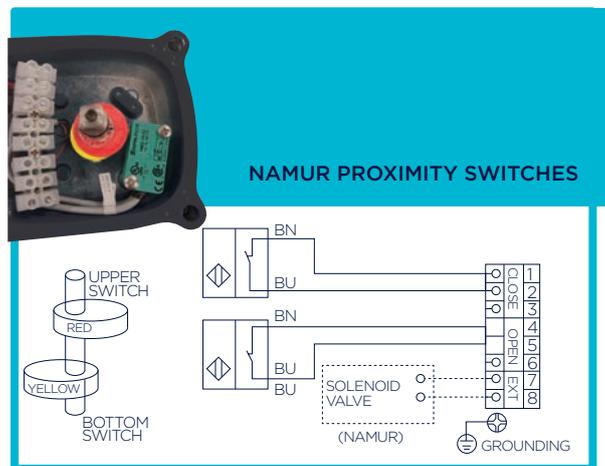
- On-Off position indicator
- Compact body
- IP66
- Electrostatic dyed aluminium injection body
- 2 pieces cable input NPT 1/2", M20x1.5 (On request)
- Easy mounting with namur standard, stainless steel bracket
- Used mechanic switch as standard. On order, can be used proximity switch.
- Working temperature: -20 °C ile +60 °C



Connection diagram for Proximity switches



Connection diagram for Mechanic switches



Connection diagram for NAMUR Proximity switches

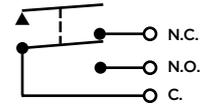
# TORK SWITCH BOX (LS20 SERIES)



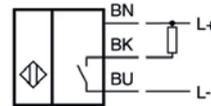
## ATEX SPECIFICATIONS

Certificate number	: IEP 14 ATEX 0183X
ATEX directive	: 2014/ 34/ EU
Compliance standards	: EN IEC 60079-0:2018, EN 60079-1:2014, EN 60079-31:2014
ExProof protection class	: Ex II 2G Ex db IIC T4 Gb Ex II 2D Ex tb IIIC T Max 95°C Db

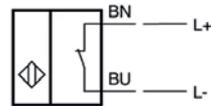
	MODEL	HOSENSE , KW7
	Switch Function	Mechanic, Single Contact Double Way
	Licencing	VDE
	Nominal Values	16A, 250V
	Working Temperature	-25°C + 125°C



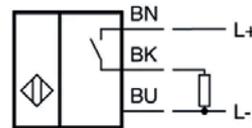
	MODEL	PEPPER & FUCHS NBB2-V3-E0
	Switch Function	Proximity, NPN, NO, Three Cable
	Licencing	UL, CSA, CCC
	Nominal Values	10-30VDC, 0-100mA
	Working Temperature	-25°C +70°C



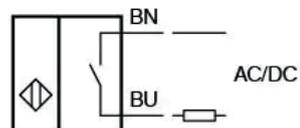
	MODEL	PEPPER & FUCHS NJ2-V3-N
	Switch Function	Proximity, NAMUR, NC Two Cable
	Licencing	FM, UL, CSA, CCC
	Nominal Values	8.2VDC, 3mA
	Working Temperature	-25°C +100°C



	MODEL	PEPPER & FUCHS NBB2-V3-E2
	Switch Function	Proximity, PNP, NO, Three Cable
	Licencing	EN 60947-5-2:2007 IEC 60947-5-2:2007
	Nominal Values	10-30VDC, 0-100mA
	Working Temperature	-25°C +125°C



	MODEL	PEPPER & FUCHS NBB2-V3-US
	Switch Function	Proximity, DC, NO, Two Cable
	Licencing	UL, CSA, CCC
	Nominal Values	5-60VDC, 0-100mA
	Working Temperature	-25°C +70°C



# TORK SWITCH BOX (LS20 SERIES)

