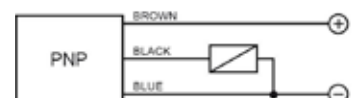
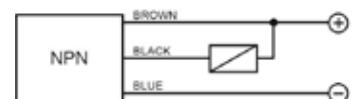
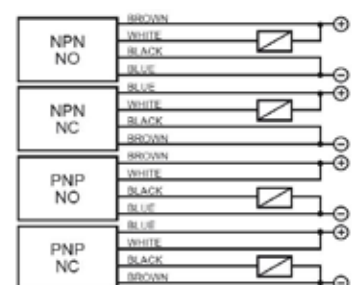


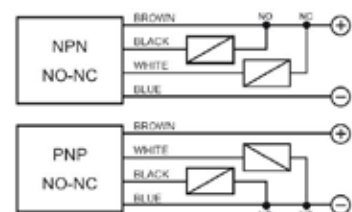
3 wires PNP or NPN



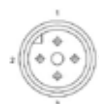
4 wires (PNP/NPN, NO/NC)



4 wires (NO+NC)



M12 connector connections



2 wires NO or NC

Available	Contacts numbers			
	1	2	3	4
NO	+		-	
NC	-		+	

3 wires

Available	Contacts numbers			
	1	2	3	4
(NO or NC)	+		—	NO/NC

4 wires (PNP/NPN, NO/NC)

Output	Contacts numbers			
	1	2	3	4
NPN NO	+	NO	-	-
NPN NC	-	NC	+	-
PNP NO	+	+	-	NO
PNP NC	-	+	+	NC

4 wires (NO+NC)

Available	Contacts numbers			
	1	2	3	4
(NO + NC)	+	NC	—	NO

SHORT X2

[illegible]