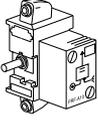


Bleed sensors

For use with PRF-A12 relay

	Symbol	Connection	Actuator	Return	Operating forces at 6 bar, N	Weight kg	Order code
		Ø4 mm Push-in	Direct	-	3 N	0,030	PXF-A111
		M5	Direct	-	3 N	0,030	PXF-A115
		Ø4 mm Push-in	Ball roller	Spring	3 N	0,035	PXF-A121
		M5	Ball roller	Spring	3 N	0,035	PXF-A125
		Ø4 mm Push-in	Whisker	Spring	0,125 Nm	0,035	PXF-A131
		M5	Whisker	Spring	0,125 Nm	0,035	PXF-A135

Bleed sensor relay

Symbol	Connection	Function	Weight kg	Order code
	Ø4 mm Push-in	Provides a supply to a bleed sensor and generates a pneumatic signal equal to its supply pressure when the bleed sensor operates	0,070	PRF-A12

Application

Bleed sensors make it possible to sense very low actuating forces or small movements and are very compact. They are easy to install and connect as they only require a single tube. However, the length of the interconnecting tube must remain short if quick response times are required.