Bestellinformationen

Beispiel: M | EP1 | G12 | Z

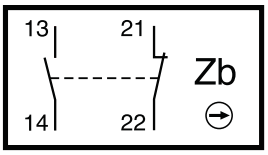
Gehäuse:
EP1 = Kunststoffgehäuse, Breite 30mm

Betätiger:
Codes G11 – G9999

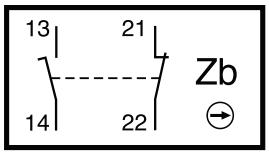
Kontaktblock
Z: Sprungkontakt, 1 Schließer + 1 Öffner
X: Zb Schleichkontakt, nicht überlappend, spät schaltend, 1 Schließer + 1 Öffner

Kontakte

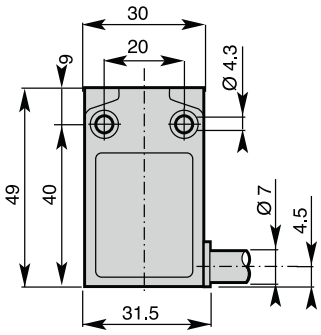
Z: Sprungkontakt,
1 Schließer + 1 Öffner

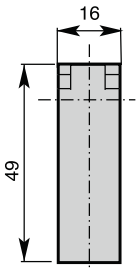


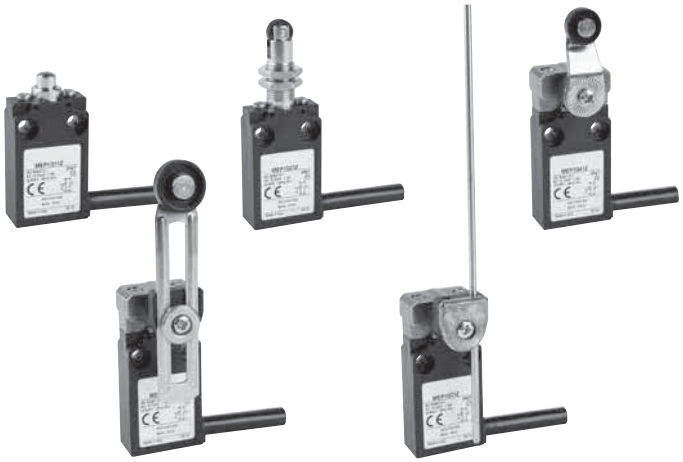
X: Schleichkontakt, Öffnen vor Schließen, 1 Schließer + 1 Öffner



Abmessungen (Grundgehäuse)







Besonderheiten

- Doppelisolierung
- Breite 30mm
- Kunststoffgehäuse
- Sichtbare Betätigung
- Sicheres Schalten hoher Ströme (10A konventioneller thermischer Strom)
- Galvanisch getrennte Kontakte
- Genaue Arbeitspunkte (Konsistenz)
- Unempfindlich gegenüber elektromagnetischen Störungen
- Schutzart: IP67
- Standard-Kabellänge: 1m*

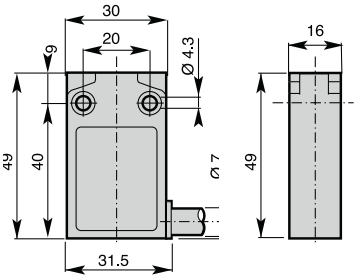
Allgemeine technische Daten

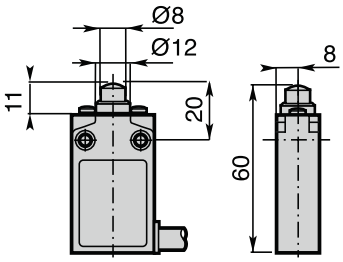
			Kunststoffgehäuse
Normen			Geräte gemäß internationaler Norm IEC 947-5-1 und europäischer Norm EN 60 947-5-1
Zertifizierungen – Zulassungen			UL (auf Anfrage)
Umgebungstemperatur » Betrieb » Lagerung			-25°C bis +70°C -40°C bis +70°C
Montagepositionen			beliebig
Schutz gegen elektrische Schläge (gem. IEC 536)			Klasse II
Schutzart (gemäß IEC 529 und EN 60 529)			IP67
Schutzart (gemäß UL50)			Gehäuse Typ 1 („nur für Innenräume“)
Elektrische Daten			
Bemessungsisolationsspannung U_i » gemäß IEC 947-1 und EN 60-947-1 » gemäß UL 508 und CSA C22-2 Nr. 14			400V (Verschmutzungsgrad 3) (250V bei M12-Stecker) B 300, R 300
Bemessungsstoßspannung U_{imp} (gemäß IEC 947-1 und EN 60-947-1)		kV	4
Konventioneller thermischer Strom in freier Luft I_{th} 10 (gemäß IEC 947-5-1) σ < 40°C		A	5 (4A bei M12-Stecker)
Kurzschlussschutz U_e < 500V AC – Sicherungen mit Betriebsklasse gG (gL)		A	6
Bemessungsbetriebsstrom I_e / AC-15 (gemäß IEC 947-5-1)	24V – 50/60Hz 120V – 50/60Hz 240V – 50/60Hz	A A A	5,0 3,0 1,5
I_e / DC-13 (gemäß IEC 947-5-1)	24V DC 125V DC 250V DC	A A A	1,1 0,22 0,1
Schaltfrequenz	Schaltspiele/Stunde		3600
Leistungsfaktor			0,5
Kontaktwiderstand		mΩ	25
Mechanische Lebensdauer			10 Millionen Betätigungen

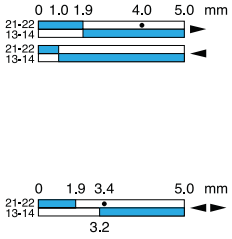
* Für andere Kabeldurchführungen und Kabellängen wenden Sie sich bitte an Ihre lokale Vertriebsniederlassung.

Artikelnummer | Abmessungen (Grundgehäuse) | Abmessungen (Kopf) | Schaltdiagramm

Stößel
MEP1G11•*



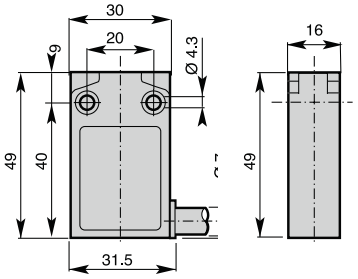


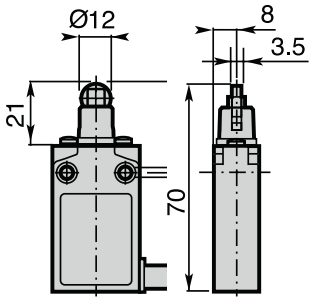


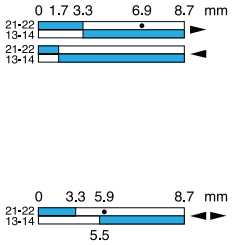
Z

X

Rollenstößel MEP1G12•*
G12: Metallrolle
G13: Nylonrolle



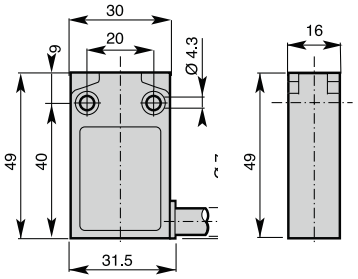


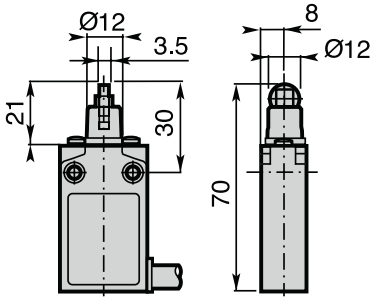


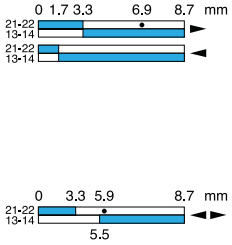
Z

X

Rollenstößel quer
MEP1G14•*
G14: Metallrolle
G15: Nylonrolle



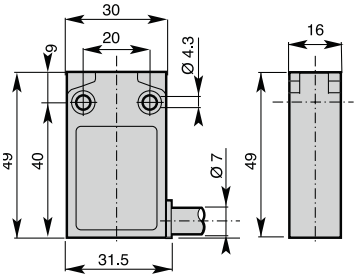


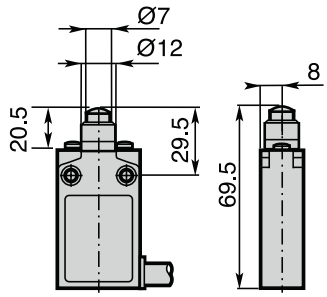


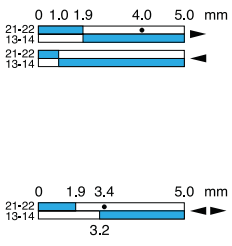
Z

X

Stößel mit Staubschutz-
kappe
MEP1G16•*







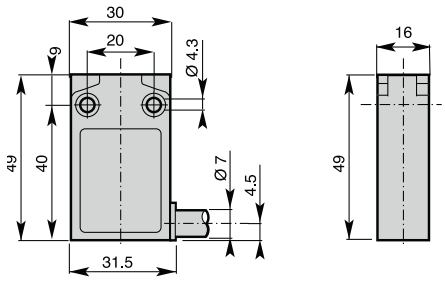
Z

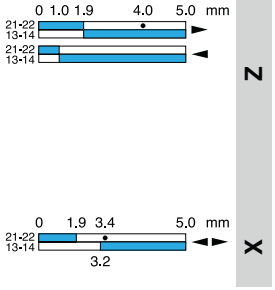
X

* Sprungkontakt: Z11, X11 oder Y11

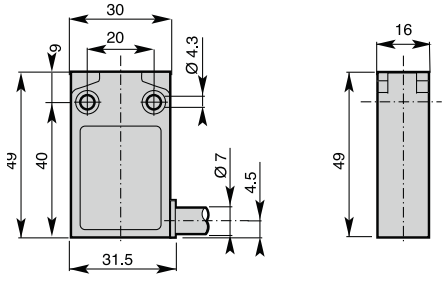
Artikelnummer	Abmessungen (Grundgehäuse)	Abmessungen (Kopf)	Schaltdiagramm

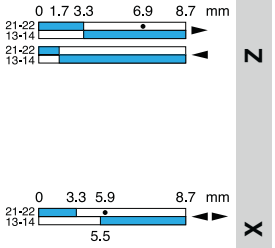
Stößel mit Befestigungsmuttern
MEP1G21•*



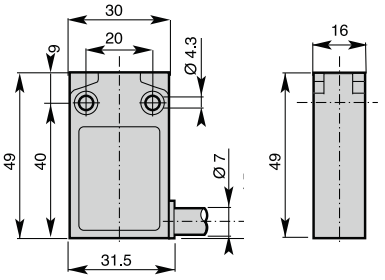


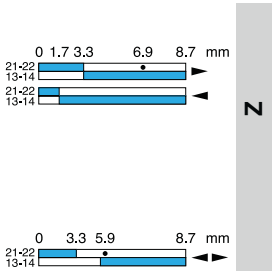
Rollenstößel mit Befestigungsmuttern
MEP1G22•*
G22: Metallrolle
G23: Nylonrolle



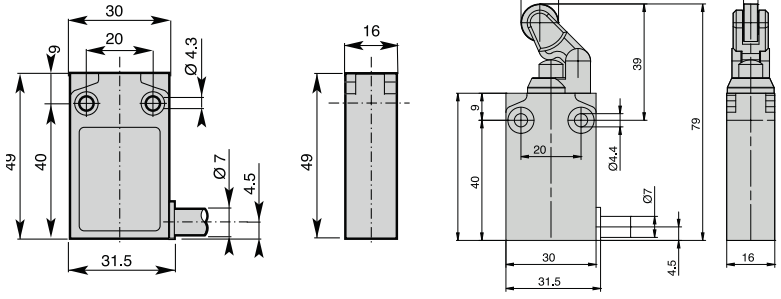


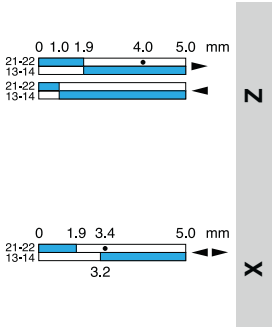
Rollenstößel quer mit Befestigungsmuttern
MEP1G24•*
G24: Metallrolle
G25: Nylonrolle





Rollenhebel mit Nylonrolle
EP1G31•*

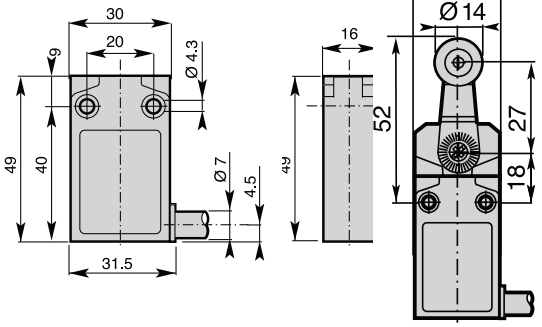


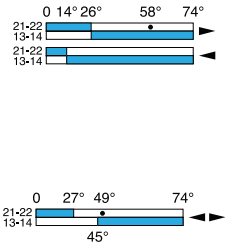


* Sprungkontakt: Z oder X
** Sprungkontakt: Z

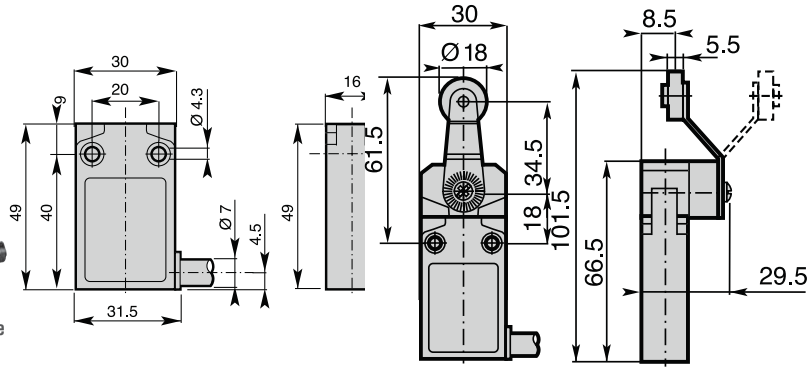
Artikelnummer | Abmessungen (Grundgehäuse) | Abmessungen (Kopf) | Schaltdiagramm

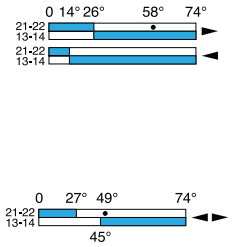
Rollenhebel
MEP1G41•*
G41: Nylonrolle
G42: Metallrolle
G43: Kugellager



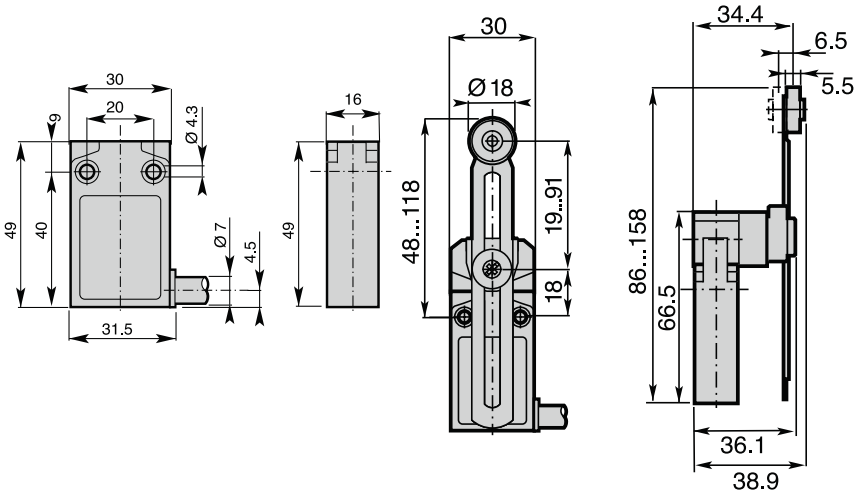


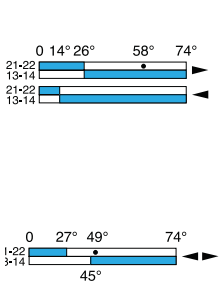
Rollenhebel mit Nylonrolle
MEP1G45•*





Verstellbarer Hebel
mit Nylonrolle
MEP1G51•*





* Sprungkontakt: Z oder X
** Sprungkontakt: Z

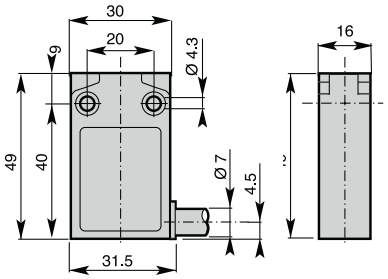
Artikelnummer

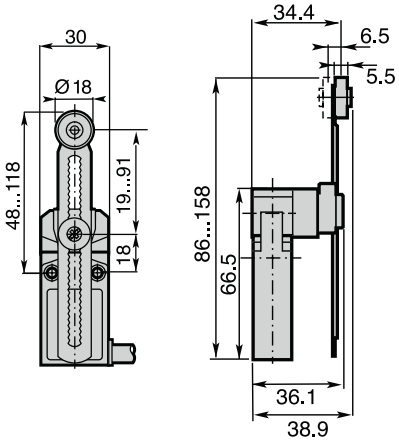
Abmessungen (Grundgehäuse)

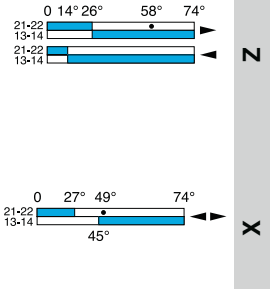
Abmessungen (Kopf)

Schaltdiagramm

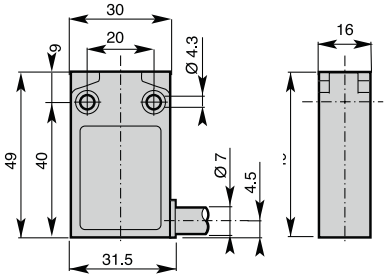
Verstellbarer Hebel mit Zahnung (Schrittweite 2mm) und Nylonrolle
MEP1G5100•*

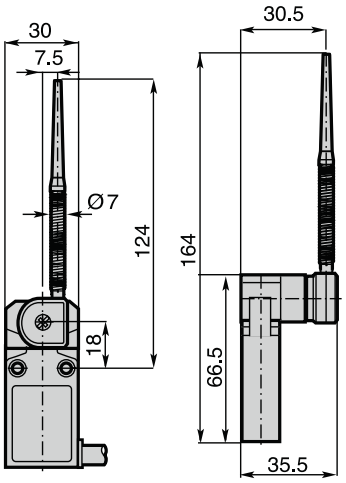


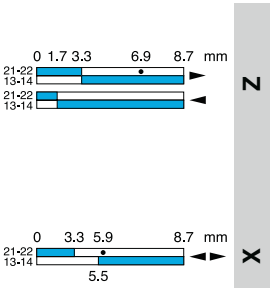




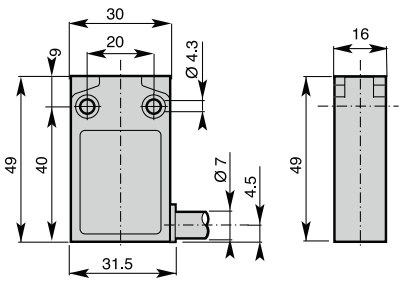
Federstab aus rostfreiem Stahl mit Nylonspitze
MEP1G61•*

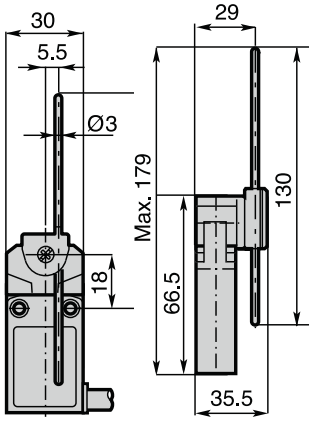


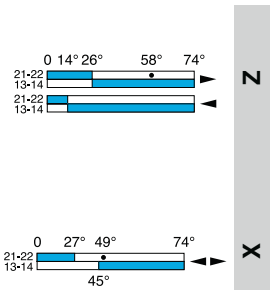




Verstellbarer Stabbetätiger
MEP1G71•*
G71: rostfreier Stahlstab
G72: Glasfaserstab
G75: Stahlstab mit quadratischem Querschnitt



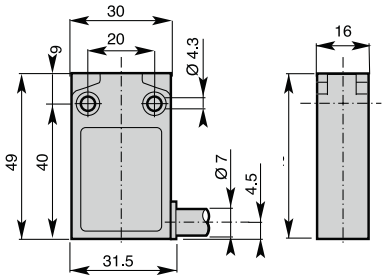


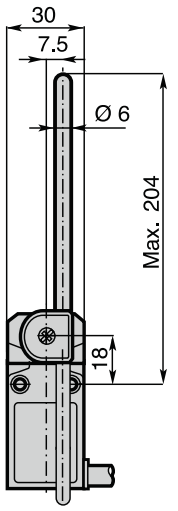


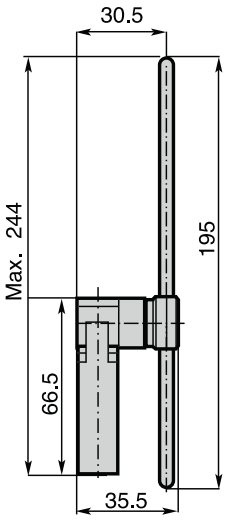
* Sprungkontakt: Z oder X
** Sprungkontakt: Z

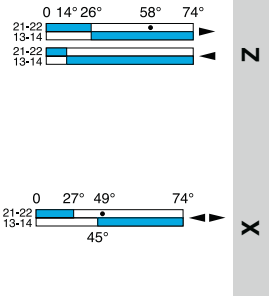
Artikelnummer | Abmessungen (Grundgehäuse) | Abmessungen (Kopf) | Schaltdiagramm

Verstellbarer Stabbetätiger
MEP1G73•*
G73: Nylonstab
G74: Glasfaserstab

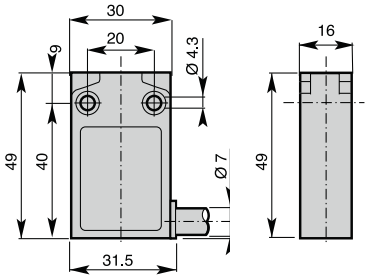


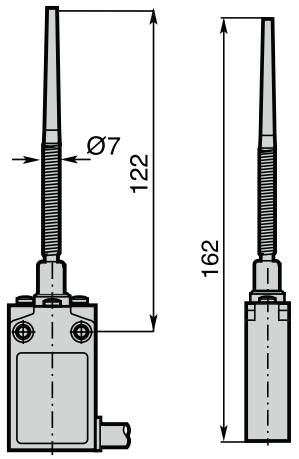




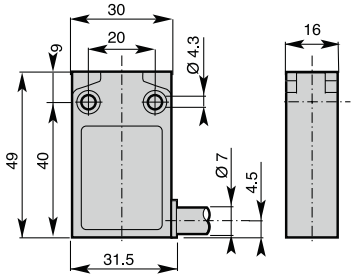


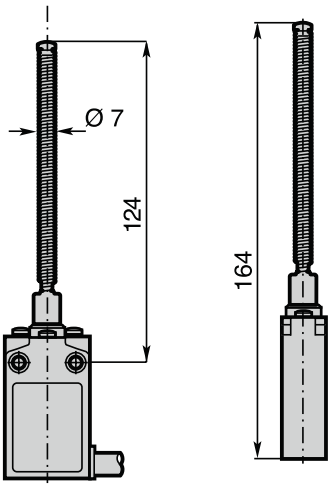
Multidirektionaler rostfreier Federstab mit Nylonspitze
MEP1G92•**





Multidirektionaler Federstab aus rostfreiem Stahl
MEP1G93•**





* Sprungkontakt: Z oder X
** Sprungkontakt: Z