

Electrical Connection

Pre-Wired

Cable: PVC 5 x 0,75 mm²

Length: 1 m.

(Different cables or lengths, page 13)



Operating Head Type

G11 - Plain plunger

G1• - Roller plunger

G12: metal roller
G13: nylon roller

G1• - Cross roller plunger

G14: metal roller
G15: nylon roller

Conformity / (N.C. contact with positive opening operation)
Max actuation speed [m/s]
Min. force [N] or torque [Nm]: actuation / positive opening operation

0,5
15 / 30

0,1
10 / 30

0,1
10 / 30

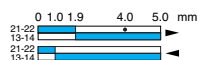
Additional Technical Datas

Z
Snap Action
Contacts
(1NO + 1NC)

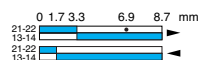


Order Code
Operation Diagram

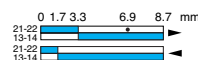
EM2G11Z



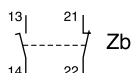
EM2G1•Z



EM2G1•Z

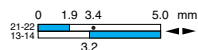


X
Non overlapping
Slow Action
Contacts
(1NO + 1NC)

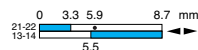


Order Code
Operation Diagram

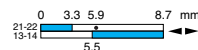
EM2G11X



EM2G1•X



EM2G1•X



Weight (packing per unit)

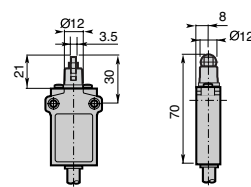
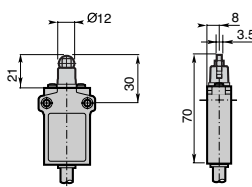
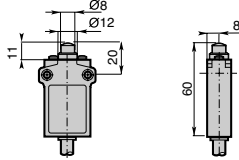
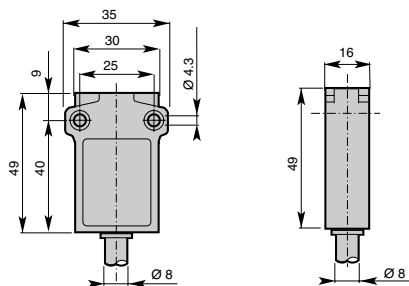
[kg]

0,180

0,185

0,185

Dimensions (in mm)





**G16 - Plain plunger
with dust protection cup**

0,5
15 / 30



**G21 - Plain plunger
with fixing nuts**

0,5
15 / 30



**G2• - Roller plunger
with fixing nuts**

G22: Metal roller
G23: Nylon roller

0,1
10 / 30



**G2• - Cross roller
plunger with fixing nuts**

G24: metal roller
G25: nylon roller

0,1
10 / 30

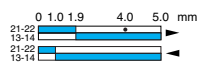


G4• - Ø 14 roller lever

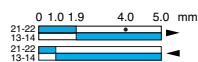
G41: nylon roller
G42: metal roller
G43: ball bearing

1,5
0,08 / 0,28

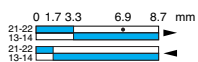
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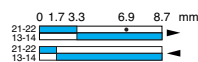
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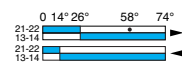
EM2G2•Z



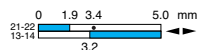
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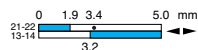
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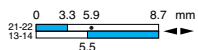
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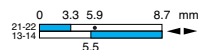
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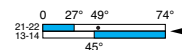
EM2G2•X



EM2G2•X



EM2G4•X



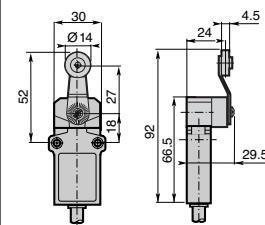
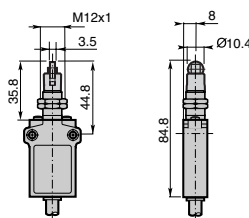
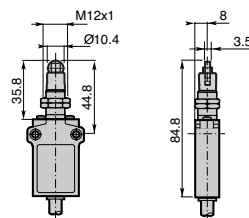
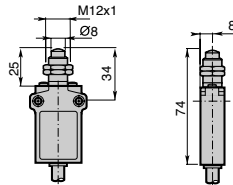
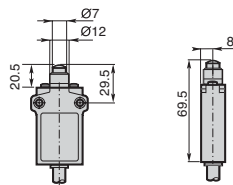
0,185

0,195

0,200

0,200

0,230



Electrical Connection

Pre-Wired

Cable: PVC 5 x 0,75 mm²

Length: 1 m.

(Different cables or lengths, page 13)



**G45 - Ø 18
nylon roller lever**



**G51 - Adjustable lever
with Ø 18
nylon roller**



**G5100 - Adjustable
toothed lever
(step 2 mm) with
Ø 18 nylon roller**

Operating Head Type

Conformity / (N.C. contact with positive opening operation)
Max actuation speed [m/s]
Min. force [N] or torque [Nm]: actuation / positive opening operation

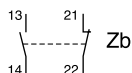
1,5
0,08 / 0,28

1,5
0,08 / 0,28

1,5
0,08 / 0,28

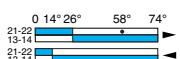
Additional Technical Datas

Z
Snap Action
Contacts
(1NO + 1NC)



Order Code
Operation Diagram

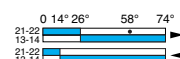
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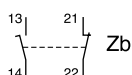
EM2G51Z



EM2G5100Z

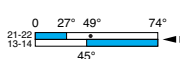


X
Non overlapping
Slow Action
Contacts
(1NO + 1NC)

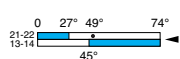


Order Code
Operation Diagram

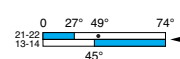
EM2G45X



EM2G51X



EM2G5100X



Weight (packing per unit)

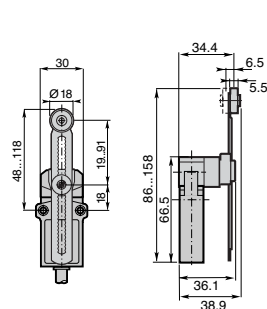
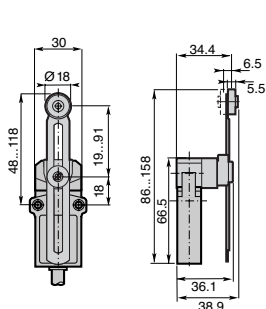
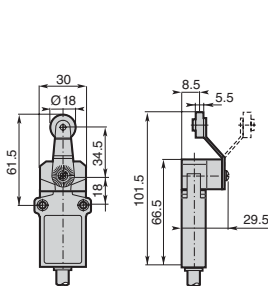
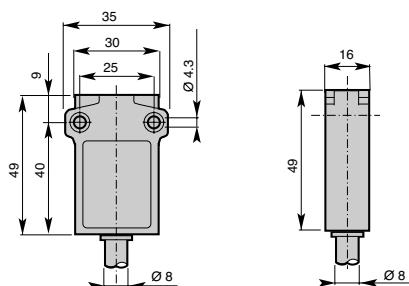
[kg]

0,235

0,245

0,245

Dimensions (in mm)





G61 - Nylon actuator with stainless steel spring

1,5
0,08 / -



G7• - Adjustable rod lever

G71: stainless steel rod Ø3
G72: fiberglass rod Ø3
G75: square steel rod 3x3

1,5
0,08 / 0,28



G7• - Adjustable Ø 6 rod lever

G73: nylon rod
G74: fiberglass rod

1,5
0,08 / 0,28



G92: Multidirectional nylon actuator with stainless steel spring

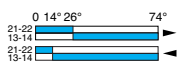
1,0
0,10 / -



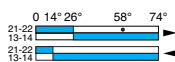
G93: Multidirectional actuator with stainless steel spring

1,0
0,10 / -

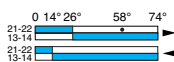
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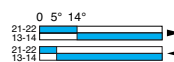
EM2G7•Z



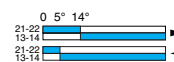
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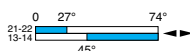
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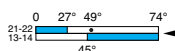
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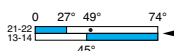
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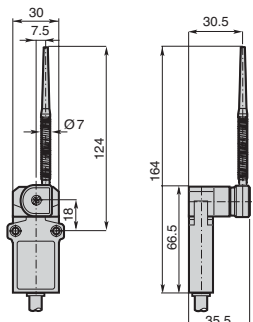
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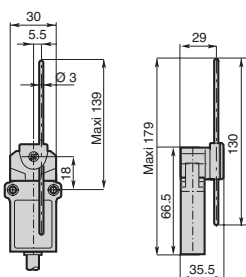
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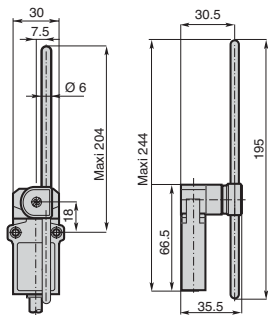
0,245



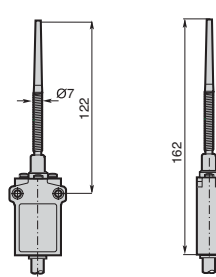
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0,255



0,250



0,255

