### Safety detection solutions

#### Emergency stop rope pull switches XY2CE range

#### Emergency stop rope pull switches with single anchor point ISO M20 or Pg 13.5 (1) and 1/2" NPT (2)

Supply voltage Contact type

1 1 NC + NO

1 1 NC + NO

2 - NC + NC

2 2 NC + NO

1 1 NC+NO

2 - NC + NC

slow break

slow break

slow break

slow break

slow break

slow break

Cable

anchor point

RH side

LH side

Reference

XY2CE1A150 (2)

XY2CE2A150 (2)

XY2CE1A250 (2)

XY2CE2A250 (2)

XY2CE1A270 (2)

XY2CE2A270 (2)

XY2CE1A290 (2)

XY2CE2A290 (2)

XY2CE1A450

XY2CE2A450 (2)

XY2CE1A470

XY2CE2A470

XY2CE1A296 (2)

XY2CE2A296 (2)

Weight

1.450

1.450

1.450

1.450

1.450

1.450

1.450

1 450

1.465

1.465

1,470

1.470

1.470

1.470

1.470

Turnbuckle or quick tensioner, cable, and end spring to be ordered separately (3)

Reset

By flush

pushbutton

By booted

pushbutton

#### Without pilot light

≤ 70 m

Cable length Colors and

materials

Zamak red

RAL 3000 body

Stainless steel cover

Nitrile bellows



XY2CE2A250



XY2CE1A450



XY2CE2A450



XY2CE2A296



Emergency stop rope pull switch with window for viewing the cable tension



With yellow LED pilot light (direct supply) Zamak red

RAL 3000 body pushbutton Stainless steel cover Nitrile bellows

By booted

By key switch

(key no. 421)

24 to 130 V  $\sim$ /=== 2 2 NC + NO

slow break

230 to 240 V ∼ 2 2 NC + NO

RH side XY2CE1A297 (2) slow break

LH side XY2CE2A297 (2) 1.470

- Versions with low tripping force (< 125 N). Rope pull tripping deflection < 300 mm
- Versions with reset by Ø 30 mm mushroom head pushbutton
- Versions with cable tension viewing window for adjustment when the cover is closed
- Versions with silicon bellows

Please contact our Customer Care Center.

- (1) With untapped entries for ISO M20 or Pg 13.5 cable gland.
- (2) For 1/2" NPT tapped cable entry version, add H7 to the end of the selected reference (for these versions, the pilot light is red). For example: XY2CE1A250 becomes XY2CE1A250H7.
- (3) See separate parts on page 12.

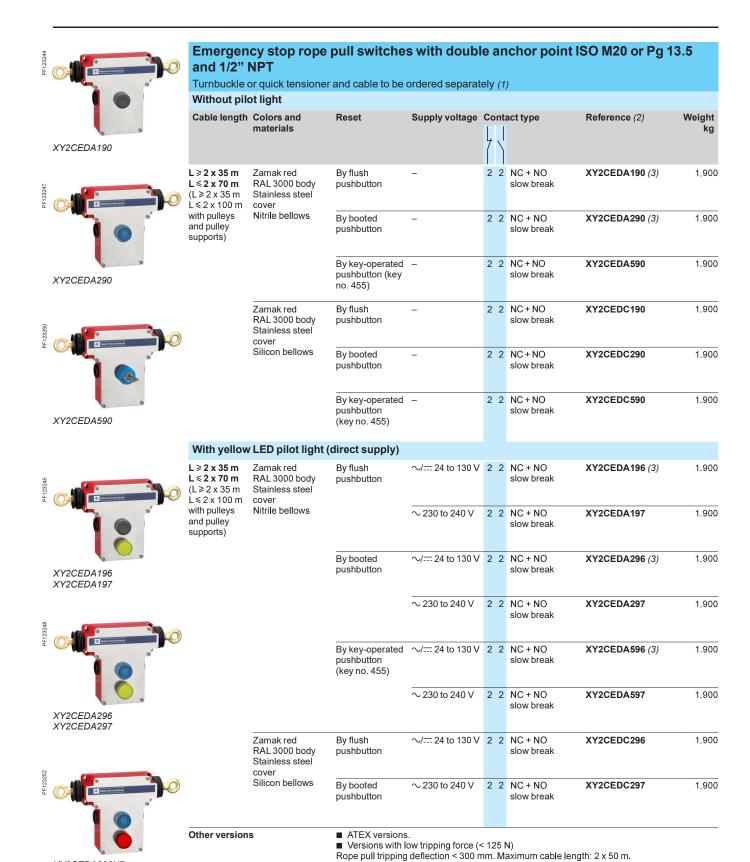
Other versions





### Safety detection solutions

### Emergency stop rope pull switches XY2CED range



<sup>(1)</sup> See separate parts on page 12.

XY2CEDA296H7

Minimum cable length: 2 x 3.6 m.

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<sup>(3)</sup> For 1/2" NPT tapped cable entry version, add H7 to the end of the selected reference (for these versions, the pilot light is red). For example: XY2CEDA190 becomes XY2CEDA190H7.



<sup>(2)</sup> XY2CED emergency stop rope pull switches are supplied with an adjustment shim XY2CZ713 and 2 end springs XY2CZ712.

# **Safety detection solutions** Emergency stop rope pull switches

## XY2C range



Diameter mm	For use with	Length m	Reference	Weight kg
3.2	XY2CJ and XY2CH	10.5	XY2CZ301	0.280
		15.5	XY2CZ3015	0.410
		20.5	XY2CZ3020	0.550
		25.5	XY2CZ302	0.690
		30.5	XY2CZ303	0.830
5	XY2CE	15.5	XY2CZ1015	0.850
		25.5	XY2CZ102	1.400
5	XY2CE and XY2CED	50.5	XY2CZ105	2.750
		70.5	XY2CZ107	3.870
	mm 3.2	mm 3.2 XY2CJ and XY2CH  5 XY2CE	### 3.2 XY2CJ and XY2CH 10.5   10.5   15.5     20.5     25.5     2	mm       m         3.2       XY2CJ and XY2CH       10.5       XY2CZ301         15.5       XY2CZ3015         20.5       XY2CZ3020         25.5       XY2CZ302         30.5       XY2CZ303         5       XY2CE       15.5       XY2CZ1015         25.5       XY2CZ102         5       XY2CE and XY2CED       50.5       XY2CZ105



XY2CZ213





Description	Туре	For use with	Unit reference	Weight kg
Quick tensioner	-	XY2CJ	XY2CZ210	0.051
		XY2CE and XY2CED	XY2CZ213	0.090
Shim for adjusting cable tension	_	XY2CED	XY2CZ713 (1)	0.010
Turnbuckle	M6 x 60 + locknut	XY2CJ	XY2CZ402	0.060
	M8 x 70 + locknut	XY2CE, XY2CH and XY2CJ (2)	XY2CZ404	0.100
Set of 2 turnbuckles	M8 x 180 + locknut	XY2CED	XY2CZ403	0.180

100.5

XY2CZ110

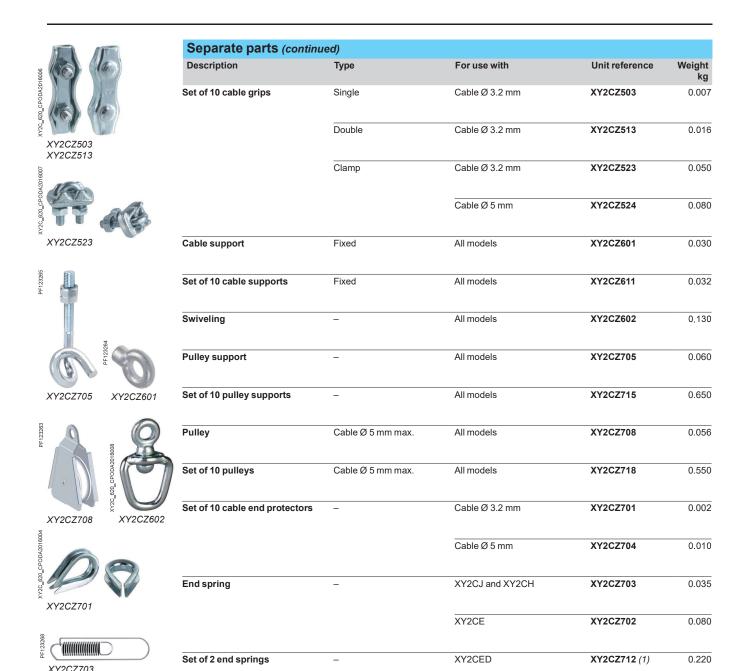
5.520

<sup>(1)</sup> An adjustment shim XY2CZ713 and 2 end springs XY2CZ712 are supplied with XY2CED switches.

<sup>(2)</sup> XY2CH13... and XY2CH14... emergency stop rope pull switches incorporate a quick cable tensioner as standard. Therefore, there is no need to order a turnbuckle.

## **Safety detection solutions** Emergency stop rope pull switches

XY2C range





(1) An adjustment shim XY2CZ713 and 2 end springs XY2CZ712 are supplied with XY2CED switches.

