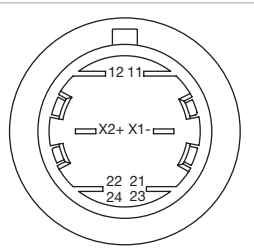


84 Raised design

Component layouts



Component layout 99



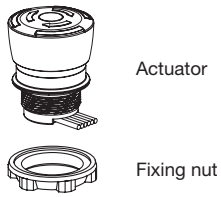
Compact, attractive and reliable. *Series 84 E-Stop switches.*

Ideal for challenging applications – thanks to the attractive design and the very low back panel depth.

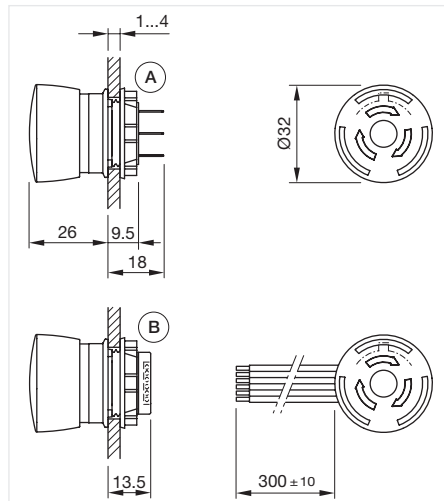
- Robust mono-block
- Foolproof and fail-safe design
- Very low back panel depth
- Attractive, modern design and protection IP65/67
- Reliable and long service life
- Clearly visible illumination

Emergency stop switch, IP65, IP67

Equipment consisting of (schematic overview)



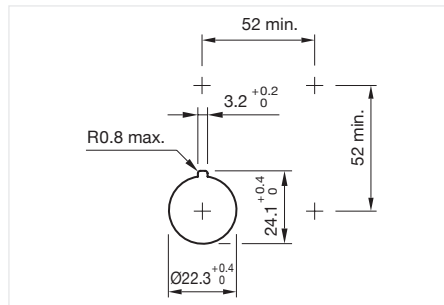
Each Part Number listed below includes all the black components shown in the 3D-drawing.



Dimensions [mm]
 A = Plug-in terminal 2.8 mm x 0.5 mm
 B = Flat ribbon cable



Product can differ from the current configuration.



Mounting cut-outs [mm]

General information

- Lens plastic red



Actuator, Front dimension Ø 32 mm

Switching action	Contacts	Terminal	Illumination colour	Product attributes	Part No.	Wiring diagram	Component Layout
Maintained	1 NC	Plug-in terminal		Switching position ring black	84-5220.0020	345	99
	1 NC	Flat ribbon cable		Switching position ring black	84-5220.0040	426	98
	1 NC	Plug-in terminal	Red	Switching position ring black	84-5221.2B20	348	99
	1 NC	Flat ribbon cable	Red	Switching position ring black	84-5221.2B40	429	98
	1 NC / 1 NO	Plug-in terminal		Switching position ring black	84-5230.0020	346	99
	1 NC / 1 NO	Flat ribbon cable		Switching position ring black	84-5230.0040	427	98
	1 NC / 1 NO	Plug-in terminal	Red	Switching position ring black	84-5231.2B20	349	99
	1 NC / 1 NO	Flat ribbon cable	Red	Switching position ring black	84-5231.2B40	430	98
	2 NC	Plug-in terminal		Switching position ring black	84-5240.0020	347	99
Maintained	2 NC	Flat ribbon cable		Switching position ring black	84-5240.0040	428	98
	2 NC	Plug-in terminal	Red	Switching position ring black	84-5241.2B20	350	99

Contacts: NC = Normally closed, NO = Normally open

Switching action	Contacts	Terminal	Illumination colour	Product attributes	Part No.	Wiring diagram	Component Layout
Maintained	2 NC	Flat ribbon cable	Red	Switching position ring black	84-5241.2B40	431	98
	1 NC	Plug-in terminal		Switching position ring green	84-5320.0020	345	99

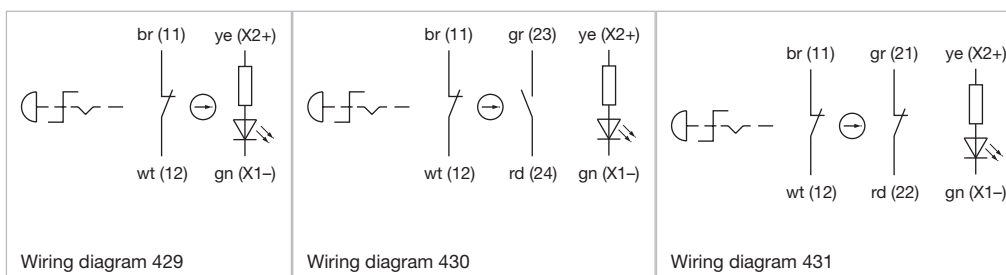
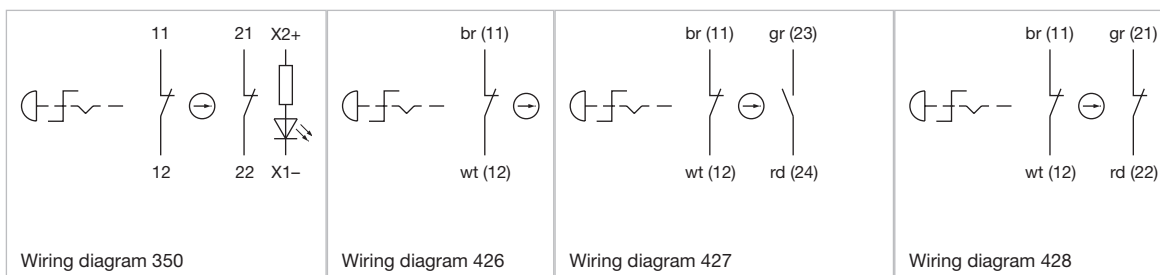
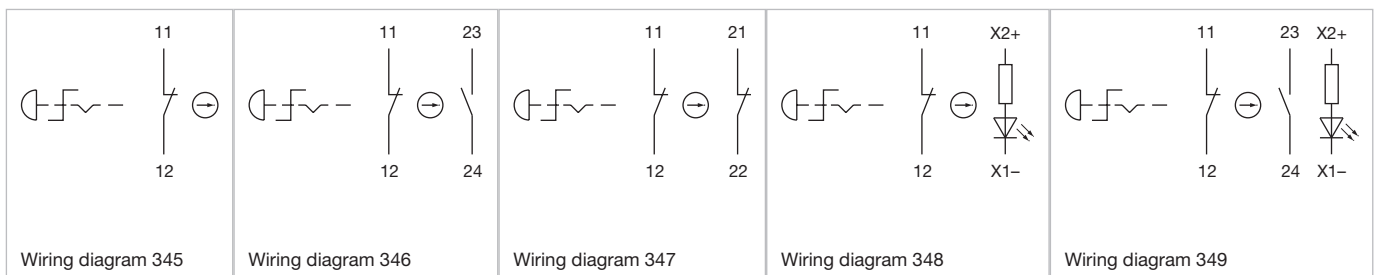
Contacts: NC = Normally closed, NO = Normally open

84 Raised design

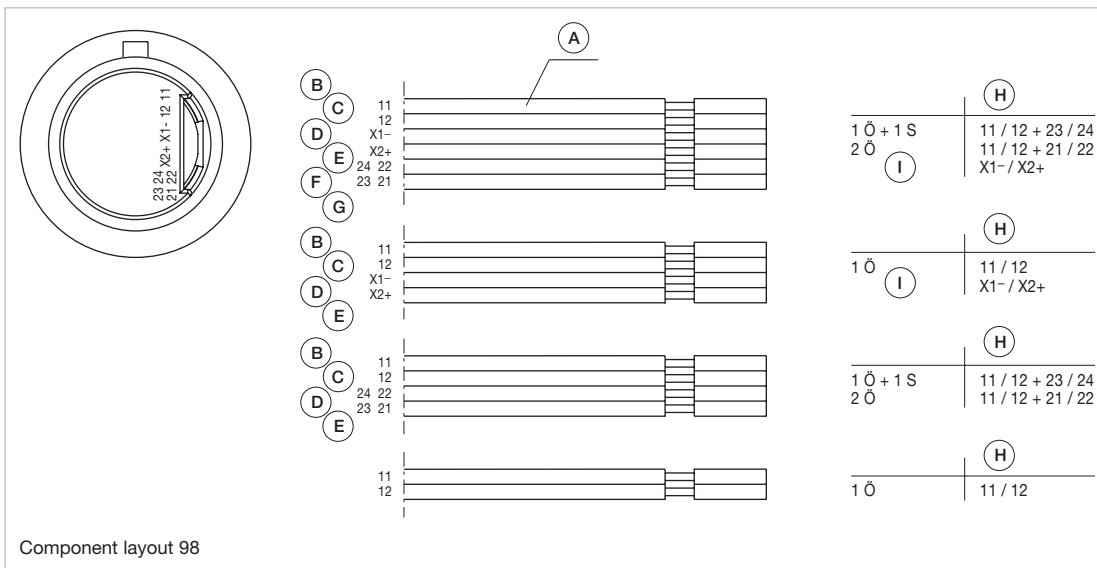
Switching action	Contacts	Terminal	Illumination colour	Product attributes	Part No.	Wiring diagram	Component Layout
Maintained	1 NC	Flat ribbon cable		Switching position ring green	84-5320.0040	426	98
	1 NC	Plug-in terminal	Red	Switching position ring green	84-5321.2B20	347	99
	1 NC	Flat ribbon cable	Red	Switching position ring green	84-5321.2B40	429	98
	1 NC / 1 NO	Plug-in terminal		Switching position ring green	84-5330.0020	346	99
	1 NC / 1 NO	Flat ribbon cable		Switching position ring green	84-5330.0040	427	98
	1 NC / 1 NO	Plug-in terminal	Red	Switching position ring green	84-5331.2B20	349	99
	1 NC / 1 NO	Flat ribbon cable	Red	Switching position ring green	84-5331.2B40	430	98
	2 NC	Plug-in terminal		Twist to unlock clockwise, position indication ring green	84-5340.0020	347	99
	2 NC	Flat ribbon cable		Twist to unlock clockwise, position indication ring green	84-5340.0040	428	98
	2 NC	Plug-in terminal	Red	Twist to unlock clockwise, position indication ring green	84-5341.2B20	350	99
	2 NC	Flat ribbon cable	Red	Twist to unlock clockwise, position indication ring green	84-5341.2B40	431	98

Contacts: NC = Normally closed, NO = Normally open

Wiring diagrams



Component layouts



Dimensions [mm]

- A = Cable
- B = white
- C = brown
- D = green
- E = yellow
- F = grey
- G = pink
- H = Terminals
- I = Illumination

