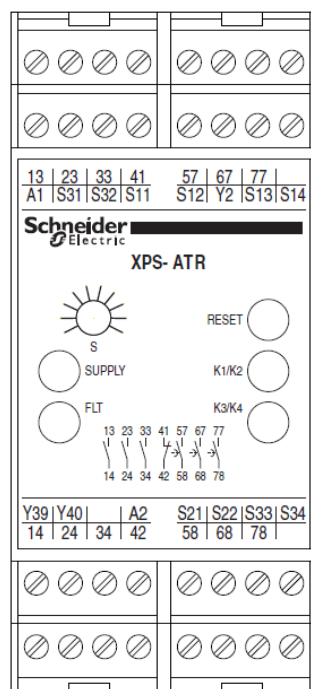
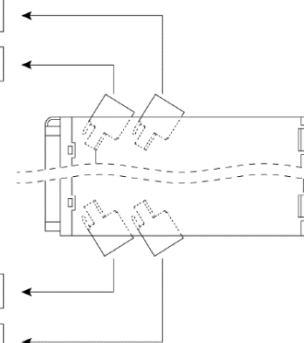
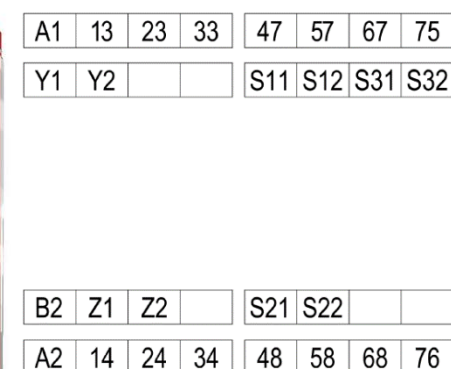


## XPSATR is replaced by XPSUAT – 24VDC

**XPSATR**



**XPSUAT**

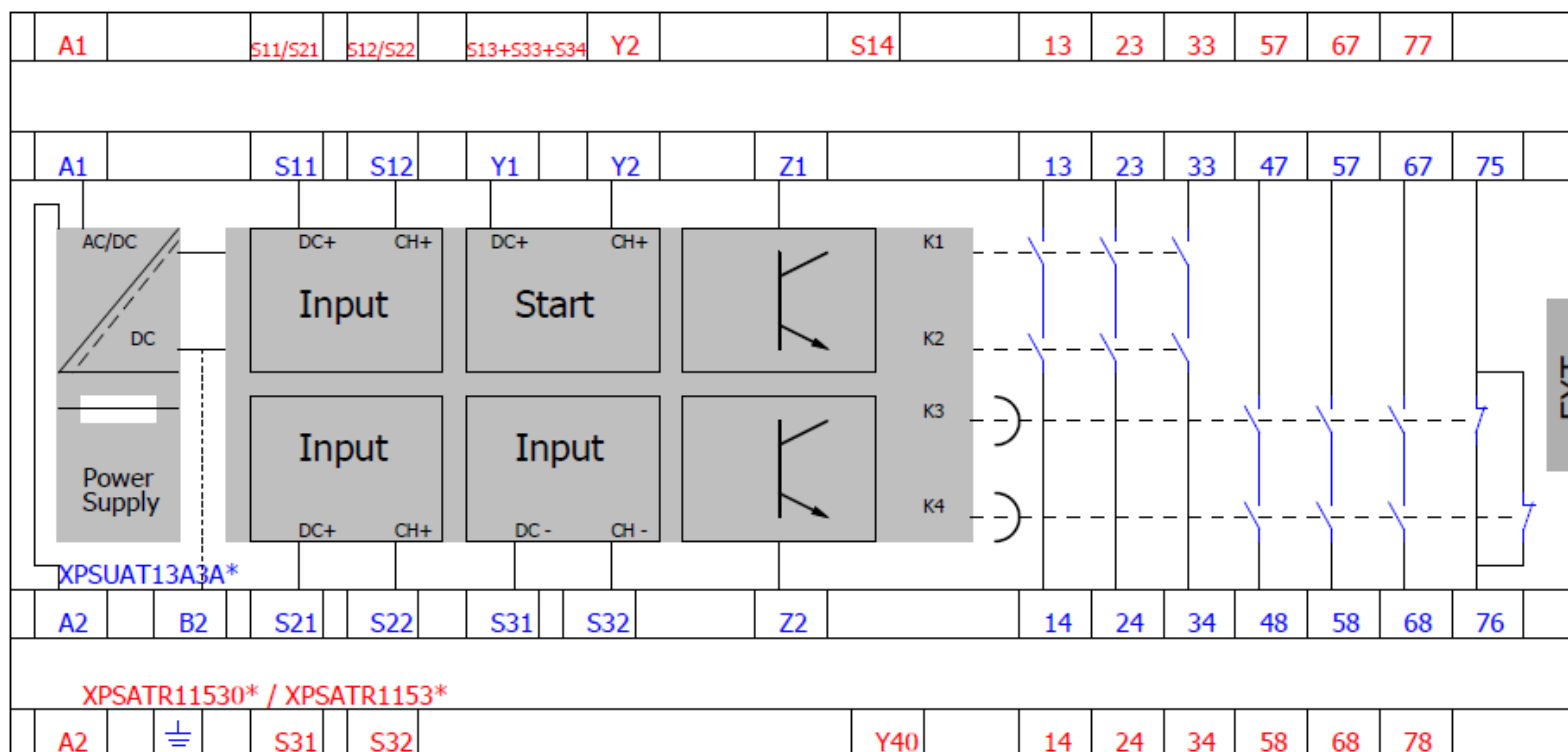


Commercial Reference	Commercial Reference
XPSATR11530C	XPSUAT13A3AC
XPSATR11530P	XPSUAT13A3AP
XPSATR1153C	XPSUAT13A3AC
XPSATR1153P	XPSUAT13A3AP

## XPSATR is replaced by XPSUAT – 24VDC

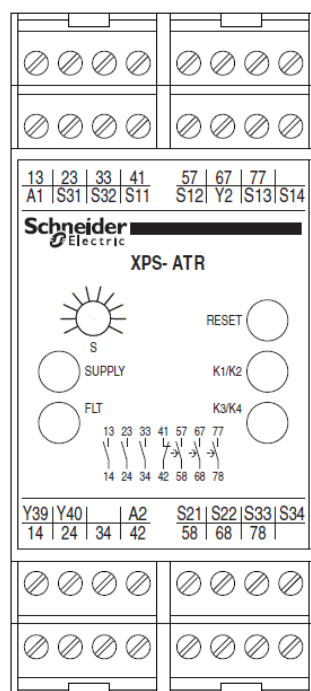
**XPSATR**

**XPSUAT**

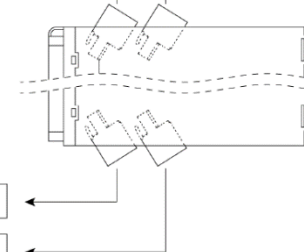
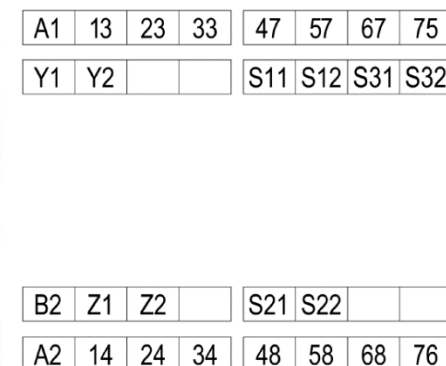


## XPSATR is replaced by XPSUAT – 115V and 230V

**XPSATR**



**XPSUAT**

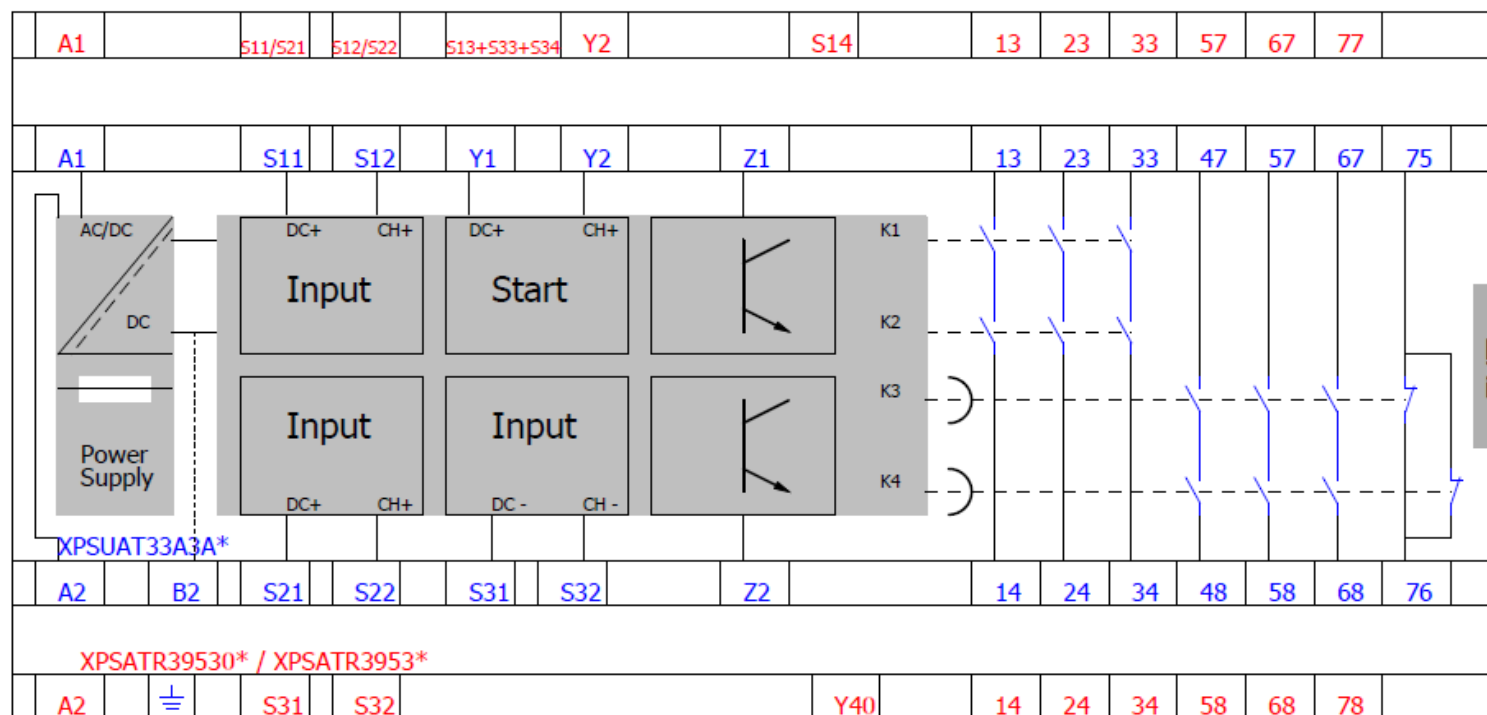


Commercial Reference	Commercial Reference
XPSATR39530C	XPSUAT33A3AC
XPSATR39530P	XPSUAT33A3AP
XPSATR3953C	XPSUAT33A3AC
XPSATR3953P	XPSUAT33A3AP

# XPSATR is replaced by XPSUAT – 115V and 230V

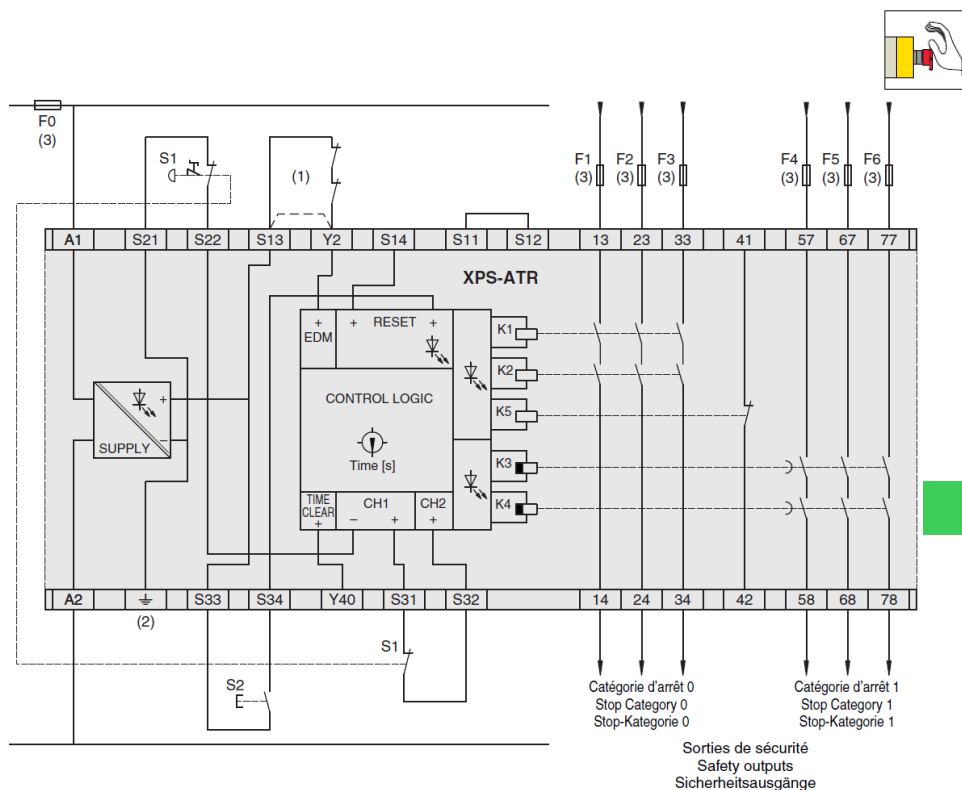
XPSATR

XPSUAT

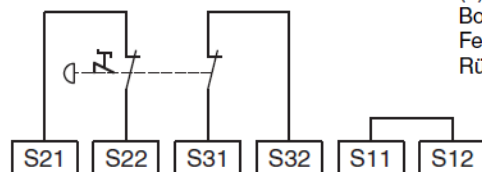
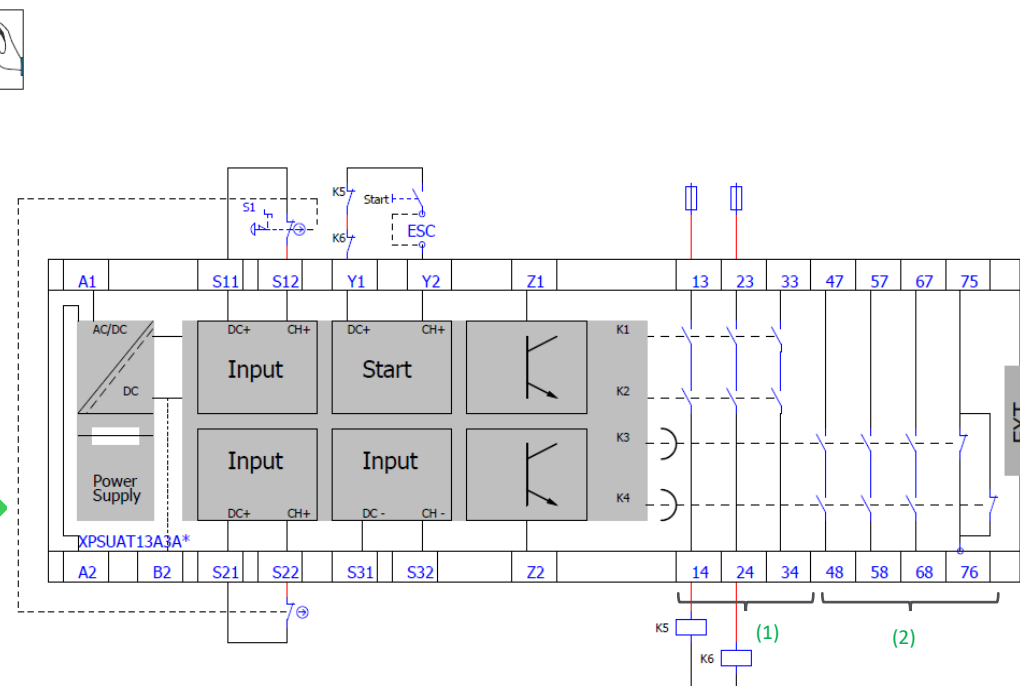


Wiring **Emergency Stop** diagram XPSATR & XPSUAT

## XPSATR



## XPSUAT



(1) =  
Boucle de retour  
Feedback circuit  
Rückführkreis

(2) =  
seulement à 115-230 V ~  
only on 115-230 V ~  
nur bei 115-230 V ~

Arrêt d'urgence, bi-canal avec détection de courts-circuits transversaux  
EMERGENCY STOP, two-channel with crossover detection  
NOT-HALT, zweikanalig mit Querschlusserkennung

**Y1**- Control output (DC+) of start input  
**Y2**- Input channel (CH+) of start input  
**Z1**- Pulsed output for diagnostics (see User Guide page 85), not safety- related  
**B2**- Terminal for common reference potential for 24Vdc signals. The power supplier of the connected equipment must have a common reference potential to be connected to this terminal.  
**EXT**- Side connector for output extension module XPSUEP  
(1) Immediate opening safety outputs (stop category 0).  
(2) Immediate or Time delay opening safety outputs (stop category 0 or 1).

**Safety FUNCTION** position 1.

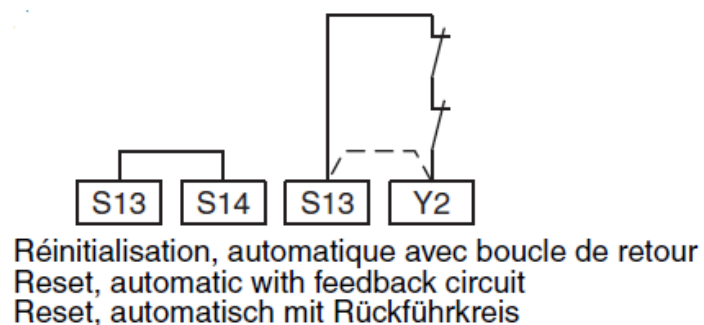
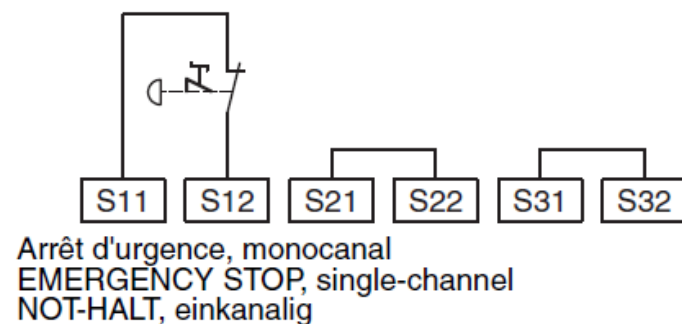
**START** configuration position 3.

For more details, please refer to your user guide page 71

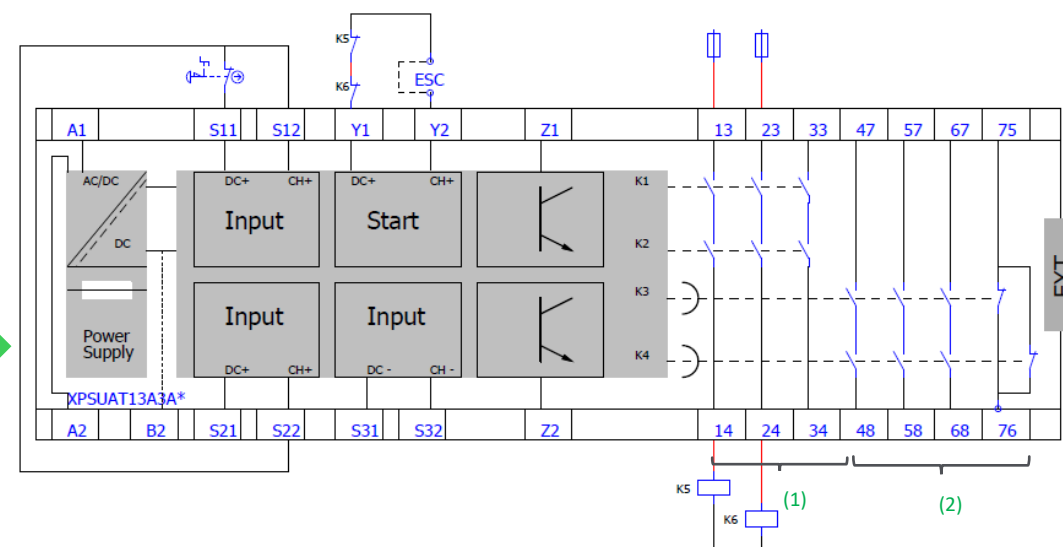
**Note:** With appropriated input and output devices, XPSUAT can reach up to PLe, Cat.4, SILCL3

Wiring **Emergency Stop single channel** diagram XPSATR & XPSUAT

## XPSATR



## XPSUAT



- Y1**- Control output (DC+) of start input  
**Y2**- Input channel (CH+) of start input  
**Z1**- Pulsed output for diagnostics (see User Guide page 85), not safety- related  
**B2**- Terminal for common reference potential for 24Vdc signals. The power supplier of the connected equipment must have a common reference potential to be connected to this terminal.  
**EXT**- Side connector for output extension module XPSUEP  
**(1)** Immediate opening safety outputs (stop category 0).  
**(2)** Immediate or Time delay opening safety outputs (stop category 0 or 1).

**Safety FUNCTION** position 4.

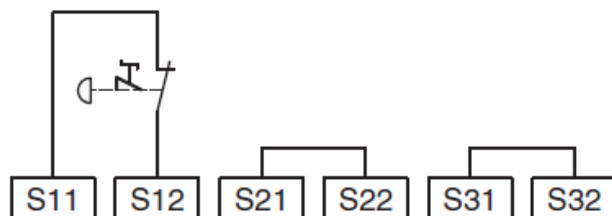
**START configuration** position 1.

For more details, please refer to your user guide page 71

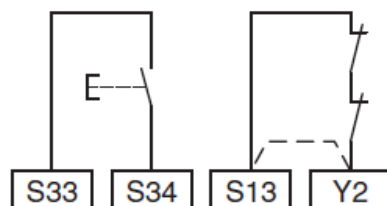
**Note:** With appropriated input and output devices, XPSUAT can reach up to PLc, Cat.1, SILCL1

Wiring **Emergency Stop single channel** diagram XPSATR & XPSUAT

## XPSATR

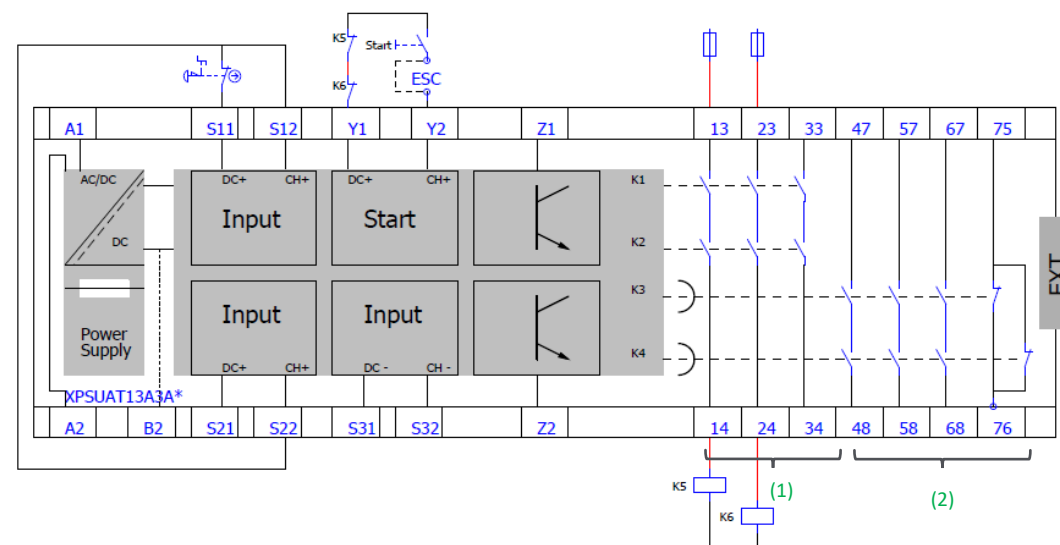


Arrêt d'urgence, monocanal  
EMERGENCY STOP, single-channel  
NOT-HALT, einkanalig



Réinitialisation, contrôle manuel avec boucle de retour  
Reset, manually monitored with feedback circuit  
Reset, manuell überwacht mit Rückführkreis

## XPSUAT



**Y1**- Control output (DC+) of start input

**Y2**- Input channel (CH+) of start input

**Z1**- Pulsed output for diagnostics (see User Guide page 85), not safety- related

**B2**- Terminal for common reference potential for 24Vdc signals. The power supplier of the connected equipment must have a common reference potential to be connected to this terminal.

**EXT**- Side connector for output extension module XPSUEP

(1) Immediate opening safety outputs (stop category 0).

(2) Immediate or Time delay opening safety outputs (stop category 0 or 1).

**Safety FUNCTION** position 4.

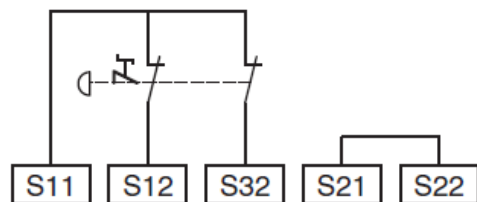
**START configuration** position 3.

For more details, please refer to your user guide page 71

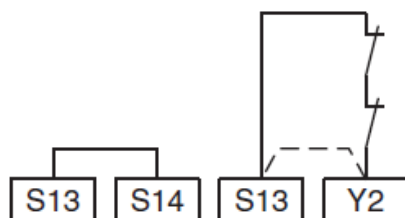
**Note:** With appropriated input and output devices, XPSUAT can reach up to Cat.1, SILCL1

Wiring **Emergency Stop** diagram XPSATR & XPSUAT

## XPSATR

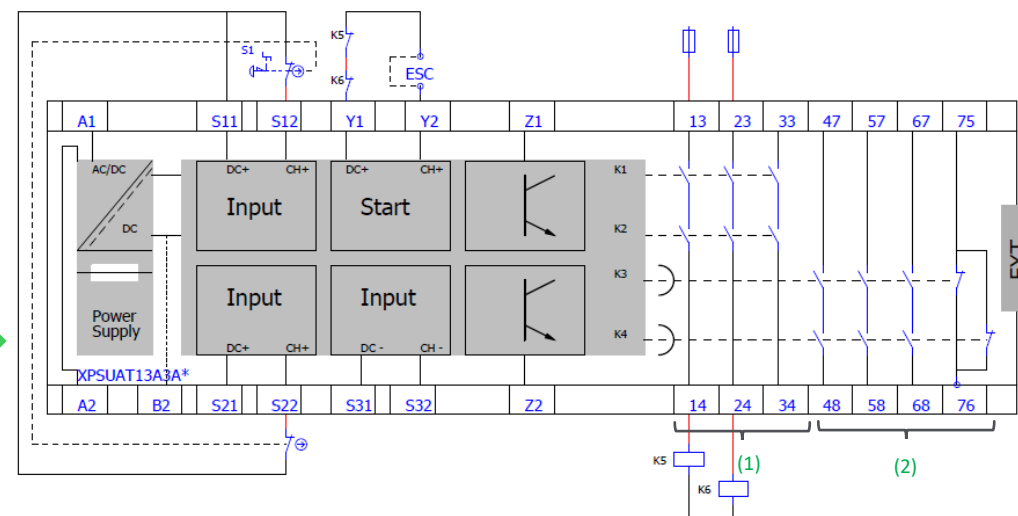


Arrêt d'urgence, bi-canal sans détection de courts-circuits transversaux  
EMERGENCY STOP, two-channel without crossover detection  
NOT-HALT, zweikanalig ohne Querschlusserkennung



Réinitialisation, automatique avec boucle de retour  
Reset, automatic with feedback circuit  
Reset, automatisch mit Rückführkreis

## XPSUAT



- Y1**- Control output (DC+) of start input
- Y2**- Input channel (CH+) of start input
- Z1**- Pulsed output for diagnostics (see User Guide page 85), not safety- related
- B2**- Terminal for common reference potential for 24Vdc signals. The power supplier of the connected equipment must have a common reference potential to be connected to this terminal.
- EXT**- Side connector for output extension module XPSUEP
- (1) Immediate opening safety outputs (stop category 0).
- (2) Immediate or Time delay opening safety outputs (stop category 0 or 1).

**Safety FUNCTION** position 4.

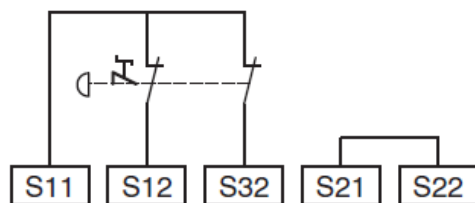
**START** configuration position 1.

For more details, please refer to your user guide page 71

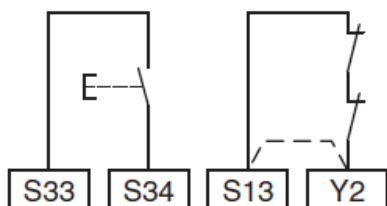
**Note:** With appropriated input and output devices, XPSUAT can reach up to PLd, Cat.3, SILCL2

Wiring **Emergency Stop** diagram XPSATR & XPSUAT

## XPSATR

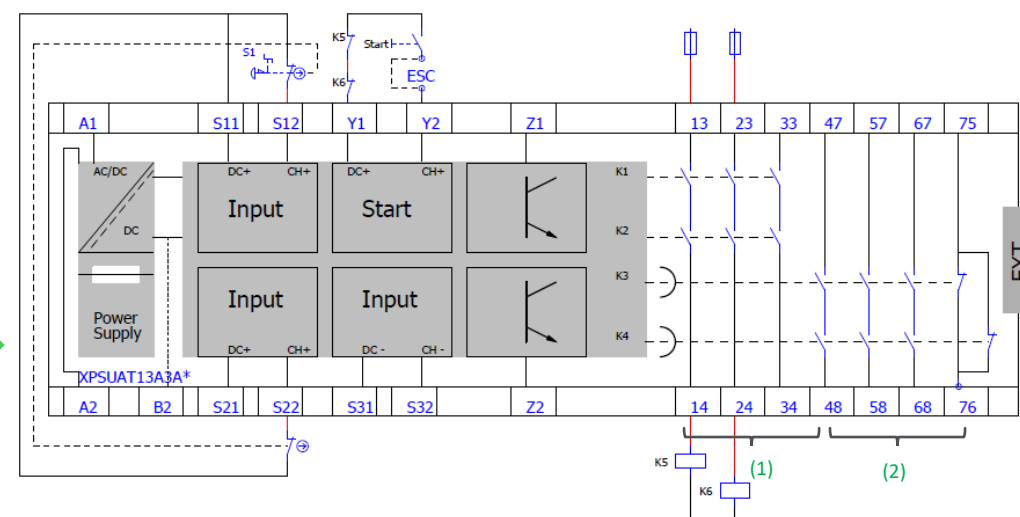


Arrêt d'urgence, bi-canal sans détection de courts-circuits transversaux  
EMERGENCY STOP, two-channel without crossover detection  
NOT-HALT, zweikanalig ohne Querschlusserkennung



Réinitialisation, contrôle manuel avec boucle de retour  
Reset, manually monitored with feedback circuit  
Reset, manuell überwacht mit Rückführkreis

## XPSUAT



**Y1**- Control output (DC+) of start input

**Y2**- Input channel (CH+) of start input

**Z1**- Pulsed output for diagnostics (see User Guide page 85), not safety- related

**B2**- Terminal for common reference potential for 24Vdc signals. The power supplier of the connected equipment must have a common reference potential to be connected to this terminal.

**EXT**- Side connector for output extension module XPSUEP

(1) Immediate opening safety outputs (stop category 0).

(2) Immediate or Time delay opening safety outputs (stop category 0 or 1).

**Safety FUNCTION** position 4.

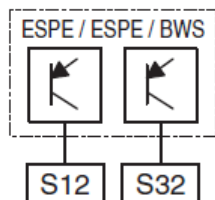
**START configuration** position 3.

For more details, please refer to your user guide page 71

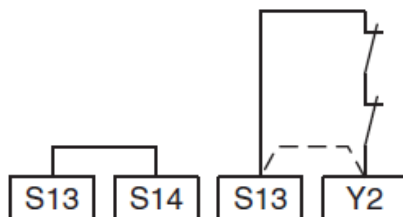
**Note:** With appropriated input and output devices, XPSUAT can reach up to PLd, Cat.3, SILCL2

Wiring **Safety Light Curtain** diagram XPSATR & XPSUAT

## XPSATR

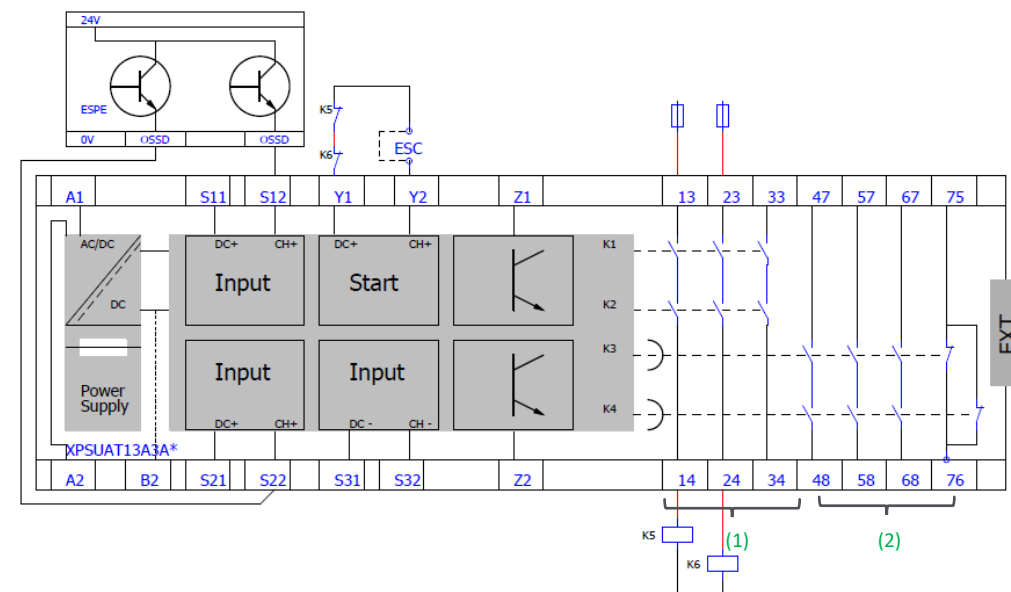


ESPE, bi-canal sans détection de courts-circuits transversaux  
 ESPE, two-channel without crossover detection  
 BWS, zweikanalig ohne Querschlusserkennung



Réinitialisation, automatique avec boucle de retour  
 Reset, automatic with feedback circuit  
 Reset, automatisch mit Rückführkreis

## XPSUAT



**Y1**- Control output (DC+) of start input

**Y2**- Input channel (CH+) of start input

**Z1**- Pulsed output for diagnostics (see User Guide page 85), not safety- related

**B2**- Terminal for common reference potential for 24Vdc signals. The power supplier of the connected equipment must have a common reference potential to be connected to this terminal.

**EXT**- Side connector for output extension module XPSUEP

(1) Immediate opening safety outputs (stop category 0).

(2) Immediate or Time delay opening safety outputs (stop category 0 or 1).

**Safety FUNCTION** position 9.

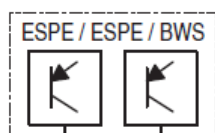
**START** configuration position 1.

For more details, please refer to your user guide page 71

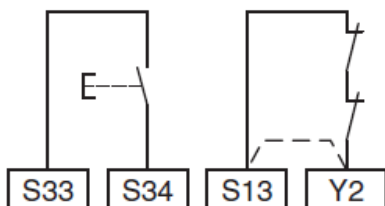
**Note:** With appropriated input and output devices, XPSUAT can reach up to PLe, Cat.4, SILCL3

Wiring **Safety Light Curtain** diagram XPSATR & XPSUAT

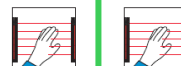
## XPSATR



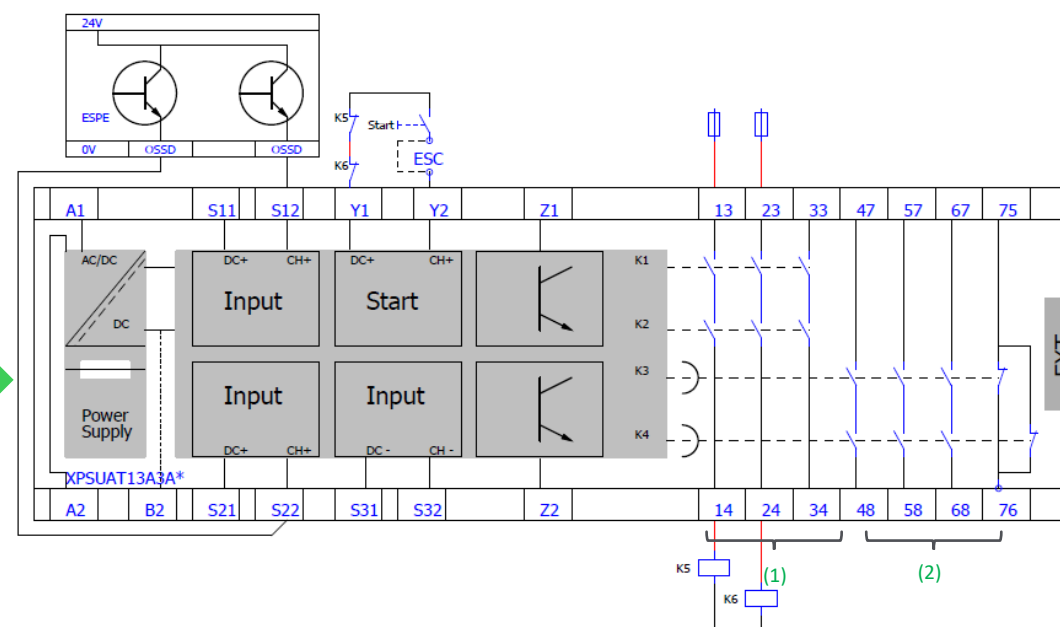
ESPE, bi-canal sans détection de courts-circuits transversaux  
 ESPE, two-channel without crossover detection  
 BWS, zweikanalig ohne Querschlusserkennung



Réinitialisation, contrôle manuel avec boucle de retour  
 Reset, manually monitored with feedback circuit  
 Reset, manuell überwacht mit Rückführkreis



## XPSUAT



**Y1**- Control output (DC+) of start input

**Y2**- Input channel (CH+) of start input

**Z1**- Pulsed output for diagnostics (see User Guide page 85), not safety- related

**B2**- Terminal for common reference potential for 24Vdc signals. The power supplier of the connected equipment must have a common reference potential to be connected to this terminal.

**EXT**- Side connector for output extension module XPSUEP

(1) Immediate opening safety outputs (stop category 0).

(2) Immediate or Time delay opening safety outputs (stop category 0 or 1).

**Safety FUNCTION** position 9.

**START** configuration position 3.

For more details, please refer to your user guide page 71

**Note:** With appropriated input and output devices, XPSUAT can reach up to PLe, Cat.4, SILCL3