

# Control and signaling units Ø 22

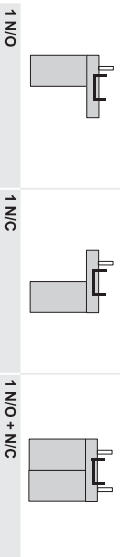
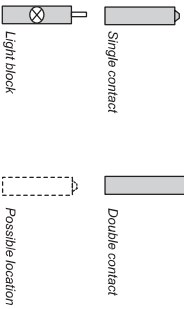
Harmony® XB5 plastic  
Contact mounting - Contact sequence

## Maximum recommended configurations guaranteeing achievement of catalogue characteristics

Unit type (complete units XB5B, heads ZB5B)	Pushbuttons, spring return XB5AA, ZB5A, ●, (except ZB5AA, ●) XB5AC, ● ZB5AC, ● XB5AL, ● ZB5AL, ●, XB5AP, ● ZB5AP, ●, ZB5AR, ● Triple-headed pushbuttons XB5AA73137, XB5AA71137, XB5AA7313, ● ZB5AA7111, ●, ZB5AA72124, ZB5AA791	Double-headed XB5AL73415, ZB5AA712, ●, XB5AL734, ● ZB5AA79	Illuminated pushbuttons, switch (on) XB5AW, ●, ZB5AW, ● ZB5AA8 Double-headed pushbuttons + pilot light block XB5AW73731, ●, ●, ZB5AW7A17, ●, ●, ZB5AW7A374, ●, ZB5AW7A9
Solution using single contacts			
Solution using single and double contacts			
Maximum recommended configurations	Single contacts 9 Double contacts 3 + Single contacts 3	Single contacts 6 Double contacts 2 + Single contacts 2	Single contacts 6 Double contacts 2 + Single contacts 2
Light block	1	1	1

## Possible configurations for high power switching contacts (1) (2)

High power switching contact blocks with screw clamp terminal connectors :  
ZBE501, ZBE502, ZBE503, ZBE504 and ZBE505  
High power switching contact blocks with connection by Faston connectors :  
ZBE5013, ZBE5023, ZBE5033, ZBE5043 and ZBE5053



(1) The configurations are not upgradeable and cannot be combined with other types of contact and signaling functions.  
(2) High power switching contacts are not compatible with Harmony triple-headed pushbuttons.

Unit type	Emergency stop or switching off XB5AT, ● ZB5AT, ● XB5AS, ● ZB5AS, ●	Selector switches ■ Standard handle XB5A, ●, ● ZB5A, ●, ● ■ Long handle ZB5AD, ● ZB5AG, ● ■ Key switch XB5AG, ● ZB5AG, ●	Illuminated selector switch with standard handle XB5AK, ● ZB5AK, ●	Toggle switches ZB5AD, ● Pushbuttons, push-turn to release, knurled operator ZB5AF, ●, ● or lockable ZB5FD, ●	Pushbuttons, push-push ZB5AH, ●	Illuminated push-button ZB5AH, ● ZB5AW743 Emergency Stop ZB5AT19643M
4	4	5	4	6	3	2
2	1	2	1	2	-	-
0	2	1	2	3	-	-
1	1	1	2	0	-	-
1	1	1	1	0	-	1

## Sequence of contacts fitted to selector switch bodies

Unit type

Selector switches

2-position

3-position

Push

Position

Top

Bottom

Location

Side

Contacts

Left, C centre, Right

□ open, ■ closed