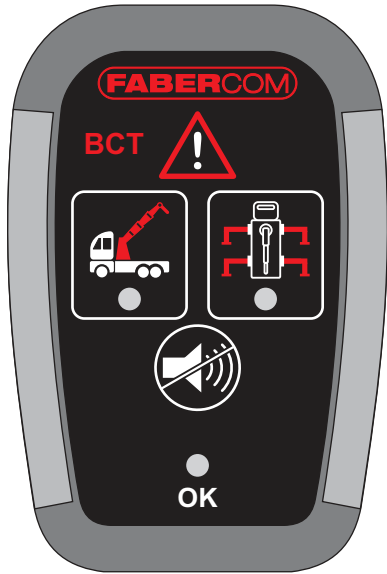


Box Consent Translation



Description

BCT (Box Consent Translation) is a signaling device for visible and acoustic notification of a warning. Fitted in the transport driving position, the BCT device indicates to the utilizer when the stabilizers are not locked in the transport position and/or when the boom height exceed the maximum allowed.

The audible warning (buzzer) may be silenced by a proper button placed in the devided, or by an electrical signal that comes from the parking brake of the vehicle.

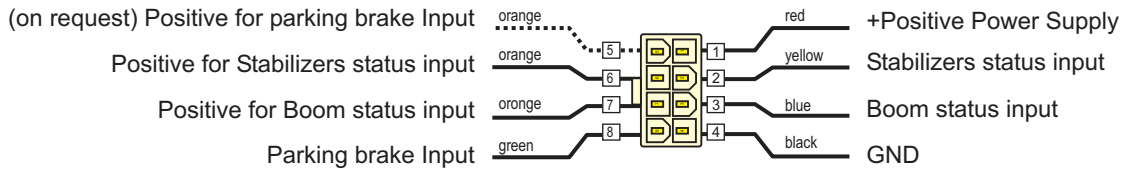
Features

The BCT device is equipped by:

- 1 digital input to aquire the stabilizers status
- 1 digital input to aquire the boom status
- 1 digital input to silence the audible warning
- 3 positives suitable to supply the digital inputs and to facilitate the cabling.
- button to disable the acustic allarm
- 2 red leds to signal the warning condition
- 1 green led

Digital inputs and power supply are overvoltage and short-circuit protection.

Connections



Technical specifications

Power supply	10Vdc ÷ 30Vdc
Current absorption	max 28mA
Working temperature range	-20 ÷ +70 °C
Seal integrity	IP53
Overall dimensions	50mm x 75mm x 17mm

Ordering code

Code: PBCTA _ _ _ _
 _____ 001 - standard version
 _____ xxx - customized version