

Algo 8028 CPE Compliance Summary

Subscribers are responsible for ensuring the use of BullsEye solutions are compatible with all codes, laws & regulations associated with the use of elevator phones. The following provides a courtesy summary of BullsEye's assessment for compatibility with American Society of Mechanical Engineers Code Related to Elevator Phones.

ASME Code #	Description	Meets Standard	Does Not Meet Standard
2.27.1.1.1*	Supports two-way communications means between the elevator car and a location staffed by authorized personnel.	YES	
2.27.1.1.2*	When the two-way communications location is not staffed 24h a day by authorized personnel who can take appropriate action, the means of two-way communications shall be directed within 30 seconds to on- or off-site location, staffed by authorized personnel, where an appropriate response can be taken.	YES, hunt group	
2.27.1.1.3 - b	A push button to actuate the two-way communication shall be visible and permanently identified with the "PHONE" symbol (see 2.26.12.1). The identification shall be on or adjacent to the "PHONE" push button. When the push button is actuated, the emergency two-way communication means shall initiate a call for help and establish two- way communications.	YES	
2.27.1.1.3 - c	A visual indication on the same panel as the "PHONE" push button shall be provided, that is activated by authorized personnel, to acknowledge that two-way communications link has been established. The visual indication shall be extinguished when the two- way communication link is terminated.	YES	
2.27.1.1.3 - d	The two-way communication means shall provide on demand to authorized personnel, information that identifies the building location and elevator number and that assistance is required.	YES, CID	
2.27.1.1.3 - f	The two-way communications, once established, shall be disconnected only when authorized personnel outside the car terminate the call or a timed termination occurs. A timed termination by the two-way communication means in the elevator, with the ability to extend the call by authorized personnel, is permitted if voice notification is sent a minimum of 3 min after communication has been established. Upon notification, authorized personnel shall have the ability to extend the call; automatic disconnection shall be permitted if the means to extend are not enacted within 20 s of the voice notification.		no, can do partly
2.27.1.1.3 - g	The two-way communication means shall not use a handset in the car.	yes	
2.27.1.1.3 - h**	The two-way communications shall not be transmitted to an automated answering system. The call for help shall be answered by authorized personnel.	yes	
2.27.1.1.3 - i	Operating instructions shall be incorporated with or adjacent to the "PHONE" push button	yes	
2.27.1.1.4 - a	Supports the ability for emergency personnel within the building to establish two-way voice communications to each elevator individually. Two-way voice communication shall be established without any intentional delay and shall not require intervention by a person within the elevator.	yes, call the TN	

2.27.1.1.4 - b	Two-way voice communications, once established, shall be disconnected only when emergency personnel outside the car terminates the call or a timed termination occurs. A timed termination by the two-way communication means in the elevator, with the ability to extend the call by authorized personnel, is permitted if voice notification is sent a minimum of 3 min after communication has been established. Upon notification, authorized personnel shall have the ability to extend the call; automatic disconnection shall be permitted if the means to extend are not enacted within 20 s of the voice notification.		no, can do partly
2.27.1.1.4 - c	Once the two-way voice communication has been established, the visual indication [see 2.27.1.1.3(c)] within the car shall illuminate. The visual indication shall be extinguished when the two-way communication is terminated.	yes	
2.27.1.1.5	If the two-way communications means is normally connected to the building power supply, it shall automatically transfer to a source of standby or emergency power as required by the applicable building code	yes, UPS	
2.27.1.1.6 - a	The two-way communications means within the car shall include a means to verify operability of the telephone line, where: (1) verification of the telephone line operability shall be automatically performed; (2) verification may be continuous or periodic; (3) periodic verification shall be at least on a daily basis; (4) verification shall not require activation of the two-way communications link(s)	yes, working on auto monitor or SIP registration	

* Customer is responsible for designating the location(s) staffed by authorized personnel who can take appropriate action.

** Customer is responsible for ensuring calls are not transmitted to an automated answering system. The call for help shall be answered by authorized personnel.