

TALK BACK INTERFACE WITH BUILT IN 6 WATT AUDIO AMPLIFIER.



Model TAL- 400/24V

FEATURES AND BENIFITS

- Suitable for direct connection of any talk back station to a COMMEND intercom exchange unit.
- One TAL- 400 unit can accept up to 4 talk back stations.
- Built in automatic volume control circuit providing constant output signal independent to the distance of the user to the talk back station.
- On board 6-Watt audio amplifier providing high output sound power for clear communication. Including volume and tone control.
- Screw terminals for direct connection of field cabling.

The model TAL- 400 is a DIN rail mounted interface unit providing simplex communication between a talk back intercom station and another semi-duplex intercom station. The unit is developed for direct connection to any type of COMMEND intercom exchange unit. Thanks to the built in 6-Watt audio amplifier the TAL- 400 can handle long cable lengths between the talk back intercom unit and the exchange unit and will provide clear communication even in high noise areas.

One (1) TAL-400 replaces eight (8) COMMEND HE-505 interfaces and KE-510 amplifiers.

This makes the unit is excellent as interface to outdoor IP 65 or explosion proof talk back stations installed at factory entrances or on truck loading stations. For corresponding talk back stations see Pub-0003-014.

Specifications.

Construction	: Din rail PVC housing.
Mounting	: DIN rail with two (2) clips.
Power requirements	: 24VDC at 0,5A single channel call with 20-Ohm speaker and maximum volume. 2A during all call with 20 Ohm speaker and maximum volume.
Cabling	: Input A,B,C,D line: 2x2x0,6mm standard telephone cable. Maximum 0,7 Km. Output to talk back station: 2x2x0,6mm standard telephone cable. Maximum 0,5 Km. Speaker 20 Ohm 6Watt minimum.
Field connection	: screw connection
Diagnostic	: By means of twin LED
Controls	: Volume and treble
Temperature range	: Minus 10°C to +50°C. (20-80% humidity)
Dimensions (LxWxD)	: 230x82x35mm.
Shipping weight	: 1Kg