

telecor **Security Communication Systems**

ICS-2/ICS-2A/ICS-2M Security Intercom Stations

FEATURES

- Virtually Indestructible
- Tamper-proof Call Switch
- Vandal-proof Speaker Assembly
- 11 Gauge Stainless Steel Faceplate
- Tamper-proof Hardware
- Mushroom Style Actuator

DESCRIPTION

The Telecor ICS-2 Security Intercom Station is designed for use in hostile institutional environments where a rugged, tamper-proof device is required. The unit can be used with all Telecor communication systems where two-way intercom communications are required.

The face plate is fabricated from 11 gauge stainless steel with a brushed, mar-resistant finish. The speaker assembly is mounted internally to the faceplate by a set of welded studs, and protected from access by any foreign objects by a metal barrier. The speaker cone is fabricated from mylar, making it impervious to damage by liquids.

The ICS-2 is available as an ICS-2A version which is identical to the ICS-2, with the addition of a call switch assembly, used to initiate calls to the Control Console. The call switch assembly is connected to the face plate by a set of welded studs. A rugged metal actuator activates a momentary contact switch whose movement is limited by a mechanical stop in order to prevent damage to the switch mechanism.

The ICS-2A is available with a standard 1/2" flush mounted actuator (as previously described) or can be supplied with a large 1-1/2" mushroom style actuator(model ICS-2M). Both are machined from solid metal, maximizing strength and durability.

The ICS-2 series of security intercom stations mount onto standard two-gang electrical boxes. Tamper-proof hardware is provided for mounting purposes.

ARCHITECT'S & ENGINEER'S SPECIFICATIONS

The Intercom Station shall be a Telecor model) or approved equal. The Station shall be tamper-proof in design and construction and shall provide for two-way communications as well as callin capabilities.

The face plate shall be fabricated from 11 gauge stainless steel with a brushed, mar-resistant finish.

The speaker shall be protected against tampering by a metal barrier located between the face plate and the speaker cone. A mylar speaker cone shall be used in order to prevent damage to the speaker from liauids.



For the ICS-2A version, include:

The switch actuator shall be fabricated from solid metal, and connected to the faceplate by a pair of welded studs. It shall be no less than 1/2" in diameter and shall be situated flush to the front of the face plate. The actuator shall activate a momentary contact switch whose movement shall be limited by a mechanical stop to prevent damage caused by heavy impact.

For the ICS-2M version, include:

The switch actuator shall be fabricated from solid metal, and connected to the faceplate by a pair of welded studs. It shall be a large mushroom style unit of no less than 1-1/2" in diameter. The actuator shall activate a momentary contact switch whose movement shall be limited by a mechanical stop to prevent damage caused by heavy impact.

The Security Intercom Stations shall mount onto standard, two-gang electrical boxes, of a depth of no less than 2.875". Mounting hardware shall be tamper-proof.

MODEL ICS-2 SPECIFICATIONS

Speaker:	2-1/2" dynamic, mylar cone speaker, waterproof and puncture resistant. 8 ohm voice coil c/w 25 V
	matching transformer
Terminations:	Wire Pigtails
Size:	4.625" (11.8 cm) W X 4.625"
	(11.8 cm) H X 2.875" (7.31 cm) D
Weight:	1.27 lb (577 g)
Wiring Req:	1 Pair (Awg 22)
Backbox Req:	2 Gang MBR Series.
•	Minimum Depth 2.875"

MODEL ICS-2A SPECIFICATIONS

Speaker:	2-1/2" dynamic, mylar cone speaker, waterproof and puncture resistant.
	8 ohm voice coil c/w 25 V
	matching transformer
Switch Type:	SPST, Normally Open
Actuator:	1/2" Flush Mounted
Terminations:	Wire Pigtails
Size:	4.625" (11.8 cm) W X 4.625"
	(11.8 cm) H X 2.875" (7.31 cm) D
Weight:	1.32 lbs (600 g)
Wiring Req:	2 Pair (Awg 22)
Backbox Reg:	2 Gang MBR Series.
	Minimum Depth 2.875"

MODEL ICS-2M SPECIFICATIONS

Speaker:	2-1/2" dynamic, mylar cone speaker, waterproof and puncture resistant. 8 ohm voice coil c/w 25 V matching transformer
Switch Type:	SPST, Normally Open
Actuator:	1-1/2" Mushroom Style
Terminations:	Wire Pigtails
Size:	4.625" (11.8 cm) W X 4.625"
	(11.8 cm) H X 2.875" (7.31 cm) D
Weight:	1.33 lbs (605 g)
Wiring Req:	2 Pair (Awg 22)
Backbox Req:	2 Gang MBR Series.
	Minimum Depth 2.875"

PARTIAL LIST OF ASSOCIATED EQUIPMENT

Telecor II Communication System Telecor XL Communication System T3 Communication System Series 100 Communication System

All product information subject to change without notice.

telecor inc. telecor.com

In the USA: 165 Kirkland Circle; Oswego, Illinois; 60543; Phone: (630) 236-8400 Fax: (630) 978-2201

In Canada: 1114 Westport Crescent; Mississauga, Ontario; L5T 1G1; Phone: (905) 564-0801 Fax: (905) 564-0806

In the UK: Unit 3a, 21 Coopers Court, Coopers Yard, Newport Pagnell; Milton Keynes MK16 8JS; Buckinghamshire; Phone: 44-(0)-1908-211782 Fax: 44-(0)-1908-216946

REV 02 ETS-2023 E:\I-09\I-C09-A.gxd/ku Printed in Canada