PRONOR

NEW

INDUSTRIAL IP BASED PAGE/PARTY SP2 INTERCOM STATIONS

FEATURES AND BENIFITS

Indoor IP intercom
Picture shows intercom with alternate Page. Part 915-141B100

Outdoor IP intercom
Picture shows intercom with alternate Page. Part 925-141B100

- IP based industrial intercom. No need of a server. Directly operational once installed.

- Non movable electronic hook-switch for added durability.

- Hazardous area approvals. (NRTL listed for USA and Canada. See Pub-0003-248 if ATEX is required)

- Available with Ethernet RJ45 connector as well with SFP fiber connection in order to run long distances up to 20Km.

- Each unit requires local power (100…240VAC) or power via Ethernet PoE.

- Rugged steel dust-tight housing (indoor) corrosive agents.

- Hearing Aid Compatible

Model 10401-201
Headset allows handsfree communication.

The series SP2 are the most advanced paging and intercom yet. The paging audio as well the Party handset communication are multicast Voice over Internet Protocol (VoIP).

SP2 is a serverless system. SP2 uses multicast technology avoiding the need for servers and resulting in a number of benefits. Directly operational. Customised operation possible by using the GUDA free software.

SP2 is simply wired to the nearest network switch using standard CAT-5 Ethernet cable or fiber cable.
Local power is required to each station as separate power cable. Also PoE stations are available.

SP2 stations feature 30Watt class D integrated digital amplifiers driving speakers up to 126dB.

SP2 stations can be supplied with a handset for paging and intercom, or without a handset as extra amplifier in order to cover an area where only paging is needed.

SP2 stations includes a relay unit which allows to start a flashing light addressable for each individual station in order to support the page call visually. The relay unit provide as well an input in order to start an alarm.
See datasheet Pub-0003-011, 12 and 21 for a choice of speakers available.

Specifications.

Installation	: Use standard CAT-5 cable or higher or fiber optic cable depending of the choice of station made.
Power	: 120…230VAC 50/60Hz 48VA.
Audio amplifier	: 30Watt RMS.
Microphone	: Dynamic 10 Ohm noise cancelling.
Controls	: Speaker volume, receiver volume, mic volume.
Temperature range	: Minus 30C° to +60C°
Approvals	: NRTL Listed for USA and Canada Class I, Div. 2, Groups A, B, C, D. CE mark.
	(Use model 925-121F303 if ATEX approval is required. See Pub-0003-248)
Dimensions	: Indoor station: 31 x 13 x 19cm. Outdoor station: 37 x 28 x 27cm
Shipping weight	: 3,4Kg 5,4Kg
Protection	: IP50 IP 66 (door closed)

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INDUSTRIAL IP BASED PAGE/PARTY SP2 INTERCOM STATIONS

Desktop IP intercom
Picture shows intercom with touchscreen
part GSC1100

Flush mount IP intercom
Picture shows intercom part 855-001B100
Multi-party switch not visible on picture.

FEATURES AND BENIFITS

- IP based industrial intercom. No need of a server. Directly operational once installed.

- Non movable electronic hook-switch for added durability.

- Hazardous area approvals. (NRTL listed for USA and Canada. See Pub-0003-248 if ATEX is required)

- Available with Ethernet RJ45 connector as well with SFP fiber connection in order to run long distances up to 20Km.

- Each unit requires local power (100…240VAC) or power via Ethernet PoE.

- Rugged steel dust-tight housing (indoor) corrosive agents.

- Hearing Aid Compatible

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SP2 is simply wired to the nearest network switch using standard CAT-5 Ethernet cable or fiber cable.
Local power is required to each station as separate power cable. Also PoE stations are available.

SP2 stations feature 30Watt class D integrated digital amplifiers driving speakers up to126dB.
(Desk top version is at 8Watt maximum and separate 24VDC)

SP2 stations can be supplied with a handset for paging and intercom, or without a handset as extra amplifier in order to cover an area where only paging is needed.

SP2 stations includes a relay unit which allows to start a flashing light addressable for each individual station in order to support the page call visually. The relay unit provide as well an input in order to start an alarm.
See datasheet Pub-0003-011, 12 and 21 for a choice of speakers available.

Specifications.

Installation	: Use standard CAT-5 cable or higher or fiber optic cable depending of the choice of station made.
Power	: Flush mount :120…230VAC 50/60Hz 48VA. Desktop: 24VDC. Power adaptor not included.
Audio amplifier	: Flush mount : 30Watt RMS. Desktop: 8Watt
Microphone	: Dynamic 10 Ohm noise cancelling.
Controls	: Speaker volume, receiver volume, mic volume.
Temperature range	: Flush mount: Minus 30Cº to +60Cº Desktop: 0Cº to +50Cº
Approvals	: NRTL Listed for USA and Canada Class I, Div. 2, Groups A, B, C, D. CE mark.
	(Use model 925-121F303 if ATEX approval is required. See Pub-0003-248)
Dimensions	: Flush mount station: 15 x 15 x 14cm. Desktop station: 26 x 21 x 9cm
Shipping weight	: 3,4Kg 1,5Kg
Protection	: IP50 IP 42

PRONOR

NEW

ATEX ZONE 1+2 IP BASED PAGE/PARTY SP2 INTERCOM STATIONS

FEATURES AND BENIFITS

ATEX Zone 1 IP intercom
Picture shows intercom with alternate Page. Part 925-141E502

ATEX Zone 2 IP intercom
Picture shows intercom Part 925-121F303

- IP based ATEX zone 1 and 2 industrial intercom. No need of a server. Directly operational once installed.

- Non movable electronic hook-switch for added durability.

- Hazardous area approvals. (NRTL listed for USA and Canada as well ATEX approval)

- Available with Ethernet RJ45 connector as well with SFP fiber connection in order to run long distances up to 20Km.

- Each unit requires local power (100…240VAC).

- Epoxy coated die cast aluminium (zone 1) or carbon loaded black glassfiber polyester housing (zone 2).

- Hearing Aid Compatible

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The series SP2 are the most advanced paging and intercom yet. The paging audio as well the Party handset communication are multicast Voice over Internet Protocol (VoIP).

SP2 is a serverless system. SP2 uses multicast technology avoiding the need for servers and resulting in a number of benefits. Directly operational. Customised operation possible by using the GUDA free software.

SP2 is simply wired to the nearest network switch using standard CAT-5 Ethernet cable or fiber cable.
Local power is required to each station as separate power cable. Also PoE stations are available.

SP2 stations feature 30Watt class D integrated digital amplifiers driving speakers up to 126dB.

SP2 stations can be supplied with a handset for paging and intercom, or without a handset as extra amplifier in order to cover an area where only paging is needed.

SP2 stations includes a relay unit which allows to start a flashing light addressable for each individual station in order to support the page call visually. The relay unit provide as well an input in order to start an alarm.
See datasheet Pub-0003-011, 12 and 21 for a choice of speakers available.

Specifications.

Installation	: Use standard CAT-5 cable or higher or fiber optic cable depending of the choice of station made.
Power	: 120…230VAC 50/60Hz 48VA.
Audio amplifier	: 30Watt RMS.
Microphone	: Dynamic 10 Ohm noise cancelling.
Controls	: Speaker volume, receiver volume, mic volume.
Temperature range	: Minus 20Cº to +60Cº
Approvals	: NRTL Listed for USA and Canada Class I, Div.1, Groups B, C, D. Class II, Div.1, Groups F,G.
	ATEX/IECEx certified: II 2 G Exd (ib) IIB+H2 T6. CE mark.
Dimensions	: Zone 1 station: 36 x 33 x 30cm. Zone 2 station: 37 x 28 x 27cm
Shipping weight	: 25Kg 7Kg
Protection	: IP66 IP 66