

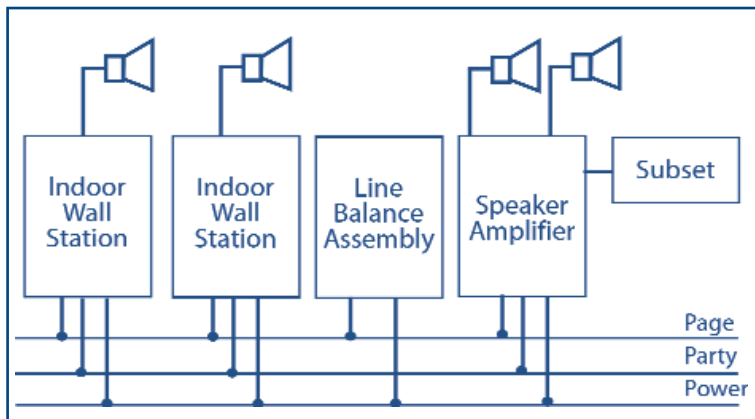
About Page/Party®

GAI-Tronics Page/Party® communication systems provide paging and party-line capabilities...two important plant communication functions in one durable, easy-to-operate package. Through the page function – with proper speaker placement – individuals can be contacted anywhere in your facility. For further communication, the party line function allows two or more people to converse without being heard over the speakers. GAI-Tronics offers Page / Multi-Party (with five party lines for up to five simultaneous two-way conversations).

The GAI-Tronics Page/Party® System is a distributed amplifier system. Each indoor, outdoor or hazardous area wall station contains a power amplifier for driving speakers. This configuration offers a major advantage: when an amplifier is removed, only the associated speaker is inoperable; all other system speakers will continue to broadcast pages.

All Page/Party® station amplifiers are electronically paralleled, and systems may be expanded by extending cable from the nearest amplifier or junction box. A single resistive load is required for each page and party line circuit to establish line impedance and minimize effects of stray induced hum or noise signals. For ease of adjustments, a GAI-Tronics line balance assembly should be placed near the center of the system.

Operation is simple: the user lifts the station handset and depresses the page button. Speaking directly into the handset, the user announces his page. The responding individual(s) lifts the handset of their nearest Page/Party® station for telephone-type, duplex communication over the party line. Up to ten individuals may



Installation requires only one twisted pair of unshielded conductors for the page and each party-line circuit, and one twisted triplet for AC power. Cable may run in 600 V cable trays, raceways, conduit or direct burial without electrical interface.



engage in conversation on each party line. In addition, indoor, outdoor hazardous area speaker amplifiers (without handsets) are available for powering speakers where handset stations are not required.

Finally, desktop, flush-mount and desk-edge stations are also available to satisfy your particular requirements. These models include cable for connection between the subset and a remote-mounted amplifier.

GAI-Tronics Page/Party® has been certified to ATEX standards for safe operation in hazardous areas and complies with the relevant CE marking standards. Examination Certificate Number: DEMKO 04 ATEX 0424225X



IP66 STATIONS

<p>Model Amplifier Enclosure Hazardous Approvals</p>			
	<p>700-202 701-305 702-006 II 3G EEx nA IIC T6 Location Zone 2 CE Marked</p>	<p>7005-202 701-305 703-006 II 3G EEx nA IIC T6 Location Zone 2 CE Marked</p>	<p>750-601 751-005 702-006 II 3G EEx nA IIC T6 Location Zone 2 CE Marked</p>
<p>Ingress Protection</p>	<p>IP66</p>	<p>IP66</p>	<p>IP66</p>


IP66 STATIONS Fully Enclosed

<p>Model Amplifier Enclosure Hazardous Approvals</p>				
	<p>7305-203 701-305 7325-106 II 3G EEx nA IIC T6 Location Zone 2 CE Marked</p>	<p>7305-204 701-305 7335-006 Safe Area CE Marked</p>	<p>760-101 751-005 7325-106 II 3G EEx nA IIC T6 Location Zone 2 CE Marked</p>	<p>760-103 751-005 733-006 Safe Area CE Marked</p>
<p>Ingress Protection</p>	<p>IP66</p>	<p>NEMA4x</p>	<p>IP66</p>	<p>NEMA4x</p>


DESKSET STATIONS

<p>Model Amplifier Enclosure Hazardous Approvals</p>		
	<p>726-302 726-101 723-005 7245-005 Safe Area CE Marked</p>	<p>7265-302 7265-101 723-005 7245-005 Safe Area CE Marked</p>

Approvals



DEMKO 04 ATEX 0424225X



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Quality Management System Certified by DNV - ISO 9001:2008
 The policy of GAI-Tronics is one of continuous improvement; therefore the company reserves the right to change specifications without notice.