

Alarm Sending by SIA

Software Licenses

Integra has implemented SIA protocol for sending alarm codes into alarm central as another external alarm system. It sends alarm codes on status changes for Digital Input, Digital Output, Balanced Input, Logical Expression and Alarm Area.

Performance

SIA address is a number which is uniquely identifying an object together with account number assigned to C-Node/Moveo.

Integra supports SIA Address sharing between objects even if object types are different (like Digital Input and Alarm Area) all depending on the same message formatting. In such a situation the SIA alarm message is sent only when first object goes to alarm state. The SIA normal message is sent when all objects goes to normal state so the sending is optimized.

It is possible to use dual tech or AirBorne SIA transmitter in system for sending SIA messages for several C-Nodes/Moveos.

Integra is using UDP protocol and one port for communication to Master C-Node G2. It is possible to configure as many C-Node G2 as needed as Slaves but alarm transmission can be delayed in case of too many alarm messages from several slaves.

Article numbers, Software licences with agreement

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| 44286010 | Software license Integra Premium LAT for C-Node G2 for alarm transmitting SIA 3 to LC via alarm transmitter |
| 44286015 | Programlicens Integra Enterprise LAT för C-Node G2 för larmsändning SIA 3 till Software license Integra Enterprise LAT for C-Node G2 for alarm transmitting SIA 3 to LC via alarm transmitter |
| 44296010 | Software update license Integra Premium LAT for C-Node G2 for alarm transmitting SIA 3 to LC via alarm transmitter |
| 44296015 | Software update license Integra Enterprise LAT for C-Node G2 for alarm transmitting SIA 3 to LC via alarm transmitter |

Article numbers, Software licences with 2/3 years agreement

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| 44316010 | License Agreement Integra Premium LAT for C-Node G2 for alarm transmitting SIA 3 to LC via alarm transmitter |
| 44316015 | License Agreement Integra Enterprise LAT for C-Node G2 for alarm transmitting SIA 3 to LC via alarm transmitter |