

CONTROL PANEL INTEGRATION COMPARISON

Release date: 2023-05-13

IFA built 1.0.3.0

PANELS SUPPORTED VERSIONS DMP 202, 213 and up

DSC NEO v1.37 DSC POWER PRO v1.32

FEATURE	DMP XR SERIES	DSC NEO	DSC POWER PRO
COMMON FEATURES			
Retrieve areas/partitions number and name	•	•	•
Retrieve zones number and name	•	•	•
Retrieve users number and name	•	•	•
Remote arming	•	•	•
Remote disarming	•	•	•
Remote zone bypass	•	•	•
Remove zone reset	•	•	•
Reset fire sensors	•	•	•
Alarm silence	•	•	•
Fire alarm silence	•	•	•
Realtime events	•	•	•
Remote datetime update	•	•	•
DIFFERENCES			
Remote adoption	•		
Initialize communication	•		
Retreive zones type	•		
Offline registration		•	•
Require communication board		•	•
Requiere manual configuration		•	•

DIFFERENCES EXPLANATION

REMOTE ADOPTION

The panel can be adopted by IFA over the network without human intervention or disturbing panel operation.

INITIALIZE COMMUNICATION

IFA can initiate communications with the panel on demand to retrieve information or send commands. For Neo panels, an open connection must be maintained for bidirectional communication.

RETRIEVE ZONES TYPE

Zone type information is retrieved from the panel over the network.

For Neo panels zones type must be typed manually on IFA configuration page.

OFFLINE REGISTRATION

Neo panel can be registered on IFA while offline because the panel registration ID is printed on the board. For the DMP panel a communication need to be established to retrieve the registration ID.

REQUIRE COMMUNICATION BOARD

An additional Ethernet network board must be bought to enable TCP/IP communication.

REQUIRE MANUAL CONFIGURATION

The panel must be configured on-site in order to enable communication with IFA Server.