

DECLARATION OF CONFORMITY UK (DoC)

Product Identification : DA50 Series - Intelligent Edge Controller with Scalable Inputs/Outputs
DA70 Series Advanced Protocol Converter with Modular Communication

Models :

DA50 Series:

DA followed by 50, followed by D,N or X, followed by 0, followed by A,B,I or J,
followed by 1A,1B,1D,1E,1U,1N,1R,1T,1V,2A,2B,2D,2E,2U,2N,2R,2T,2V,4A,4B, 5E, 00 or NN,
followed by 00, followed by 00, followed by any 2 alphanumeric characters, followed by 0, N or U.

DA50 Series – Accessory Sleds:

Cellular sleds:

DA followed by S00 followed by CL followed by 9 followed M1, C1 or C4 followed by 0, N or S followed
by AM, AT, VZ, TM, CA, BM, R0, TE or EU followed by any 3 alphanumeric characters

Wi-Fi sleds:

DA followed by S00 followed by WF followed by 1 or 2 followed by 0N followed by 0 or 1 followed by AM
followed by any 3 alphanumeric characters

Accessory Networking sleds:

DA followed by S00 followed by PN followed by 1, 2, 4 or 8 followed by EE, 0U, CA, J1, 22, 24 or 44
followed by 1, 2, 4, 5 or 6 followed by any 2 alphanumeric characters followed by any 3 alphanumeric
characters, followed by 0CC.

DA70 Series:

DA followed by 70, followed by D, N or A, followed by 0 or 1, followed by E, F, G, L, M, or N,
followed by 1A,1B,1D,1E,1U,1N,1R,1T,1V,2A,2B,2D,2E,2U,2N,2R,2T,2V,4A,4B, 5A, 5B, 5C, 5E, 5I, 00 or NN,
followed by 1A,1B,1D,1E,1U,1N,1R,1T,1V,2A,2B,2D,2E,2U,2N,2R,2T,2V,4A,4B, 5A, 5B, 5C, 5E, 5I, 00 or NN,
followed by 1A,1B,1D,1E,1U,1N,1R,1T,1V,2A,2B,2D,2E,2U,2N,2R,2T,2V,4A,4B, 5A, 5B, 5C, 5E, 5I, 00 or NN,
followed by any 1 alphanumeric character followed by any 1 alphanumeric character, followed by 0, N or U.

DA70 Series – Accessory Modules:

I/O Modules: DA followed by M00, followed by IO, followed by HX0000, DI0000, UIN6I0, DI0R00,
OUT8I0, 8R0000, 2C0000, IN2DA0, IN4DA0, SG11R0
or SG11S0 followed by any 3 alphanumeric characters.

PID Modules: DA followed by M00, followed by PD, followed by P2R000, P1RA00, P1SA00, P2S000 or
P2SM00, followed by any 3 alphanumeric characters.

DA70 Series - Sleds:

Cellular sleds

DA followed by S00 followed by CL followed by 9 followed M1, C1 or C4 followed by 0, N or S followed
by AM, AT, AZ, VZ, TM, CA, BM, R0, TE or EU followed by any 3 alphanumeric characters

Wi-Fi sleds

DA followed by S00 followed by WF followed by 1 or 2 followed by 0N followed by 0 or 1 followed by AM
followed by any 3 alphanumeric characters

Accessory Networking sleds:

DA followed by S00 followed by PN followed by 1, 2, 4 or 8 followed by EE, 0U, CA, J1, 22, 24 or 44
followed by 1, 2, 4, 5 or 6 followed by any 2 alphanumeric characters followed by any 3 alphanumeric
characters, followed by 0CC.

Manufacturer : Red Lion Controls 35 Willow Springs Circle York, PA 17406

UK Representative : HMS Industrial Networks Ltd
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Warwick University Science Park
Coventry CV4 7EZ, UK

Function : Data Acquisition and Protocol Conversion Controller with communication ports, data logging, Optional I/O Modules (DA70 only), and Optional Sleds.

EMC Standards Used : EN 61326-1: 2013 - Electrical Equipment for Measurement, Control and Laboratory use; Immunity to Industrial Locations, Emissions to Class A

Safety Standards Used : Safety requirements for electrical equipment for measurement control and laboratory use
EN 61010-1:2010, EN 61010-1:2010/A1:2019/AC:2019-04,
EN 61010-1:2010/A1:2019- General Requirements
EN 61010-2-201: 2018 - Particular requirements for control equipment

Means of UK Legislation Conformity

Electromagnetic Compatibility Regulations 2016 (S.I. 2016/1091),
Electrical Equipment (Safety) Regulations 2016 (S.I. 2016/1101),
Restriction of the Use of Certain Hazardous Substances in Electrical and Electronic Equipment Regulations 2012 (S.I. 2012/3032)

Applied Standards

EN/IEC 63000:2018 – Technical documentation for the assessment of electrical and electronic products with respect to the restriction of hazardous substances

Declaration

The product complies with the UK legislation listed above, and conformity with RoHS requirements has been demonstrated using EN/IEC 63000:2018.

RED Cybersecurity : (Minimum software v3.2.1049 is required) Product conformity meets EN18031-1:2024 requirements.

DOC# : 1901G

Issue Date : November 20, 2025

We, HMS Industrial Networks Ltd

declare under our sole responsibility that the products listed above are hereby declared in conformity with essentials requirements of the UK Legislation when installed accordingly with the installation instructions.

Ron Salerno

Ron Salerno (Dec 19, 2025 12:57:02 EST)

Ron Salerno
VP - Operations

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