DATA SHEET

Port Server (NUPS2/4–H)

Features

- Combined module of a Room Gateway with medical input device

- Two SafeConnect sockets connect to medical devices via medical device smart cables

- Extendable up to four SafeConnect sockets

- Monitors intentional disconnects from the SafeConnect plug

- SafeConnect magnets use reverse polarity compatible with medical device smart cables

- SafeConnect blue background indicates medical cable connectivity only

- Easy mounting on industry standard VESA mount 75 x 75 mm

- Easy mounting on medical rail DIN 10 x 25 mm

- Easy mounting on medical rail Scandinavian Standard 10 x 30 mm

- Single RJ45 Socket for PoE+ interface

- Powered over Ethernet (PoE+ 802.3af)

- Easy to clean

Technical Specifications

NUPS2/4–H Overview

Item	NUPS2/4-H
Material	PBT/PC, ASA/PC enclosure rated UL94–V0
Color	Housing: White (NCS S0300–N / RAL9002)
Electrical connections	1x RJ45 socket for PoE+ interface
	2x Magnetic Ascom SafeConnect receptacles (35N breakaway force) Optionally extendable to 4x Magnetic Ascom SafeConnect receptacles
LAN interface	100 BaseT Ethernet (auto negotiating)
Power	Input: PoE+ 802.3af
	Note: For installations requiring EMC Class B compliance, a PoE+ switch rated Class B must be used. For medical installations within 1.5 m of the patient, a PoE+ switch compatible with medical installations must be used (refer to installation guide for further information). Usage: max. 11.1 W
Wire type	Cat 5/5e/6/7, U/UTP
Isolation	1x MOPP (Means of Patient Protection)
Optical feedback	Red/Green LED
Buzzer	2400Hz, 65dB at 2.0m (6.6ft.)
Dimensions (W x H x D)	210 x 124 x 57 mm (8.27 x 4.88 x 2.24 in) (without medical rail clamp)
Weight	500 g (17.6 oz) (without medical rail clamp) 500 g (17.6 oz) medical rail clamp only
Mounting	Industry VESA 75 x 75 mm Medical Rail DIN 10 x 25 mm Medical Rail 10 x 30 mm

Compatibility

Software Compatibility	Telligence 7.0 and later

Environmental

Operating temperature:	0°C to 50°C (32°F to 122°F)
Storage temperature:	-25°C to 55°C (-13°F to 131°F)
Relative Humidity:	30 to 95% (non condensing)

Specifications are subject to change without notice

Enclosure protection rating	IP40

Accessories	
Accessories:	Medical Device Input Module (P/N NUMDI2–HE)
	SafeConnect Medical Device Smart Cable (P/N NUMDSC-H)
	Blank PD (P/N NUBPD-HE)
	Dummy Plug (P/N NUDP-H)
	Medical rail clamp DIN 10 x 25 mm (P/N NUMRC10x25-H)
	Medical rail clamp Scandinavian Standard 10 x 30 mm (P/N NUMRC10x30-H)

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Compliance to Regulations and Standards

Declaration of Conformity

The following complies with the relevant dates and amendments of all the following standards (valid references to dates and amendments are stated in the Declaration of Conformity):

Regulatory Compliance EU/EFTA

EN 62368-1
EN 63000 (RoHS)
REACH
EN 60601-1
EN 60601-1-2 Class A

Regulatory Compliance UK

Basic compliance of EU/EFTA standards if not superseded by UK regulations.
UK RoHS
HTM 08-03
EN 60601-1
EN 60601-1-2 Class A

Regulatory Compliance ANZ

AS/NZS 62368-1
EN 60601-1
EN 60601-1-2 Class A

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