7689670-00 | SR 8/P0I/2P EN

ION® Active Intelligent Point of Interface Subrack and Guide Rail Kit, Two Post, for ION-U Applications

OBSOLETE

This product was discontinued on: June 30, 2022

Product Classification

Product Type Point of interface subrack

Product Brand ION®

General Specifications

General Alarm Integrated into management system

Interface Slots Available, quantity

Mounting Rack

Note Detailed Product Specifications are available. Please contact your

local CommScope representative.

Rack Type EIA 19 in

Slots Available, quantity 8

Dimensions

Height 177 mm | 6.969 in

Height, guide rails 86 mm | 3.386 in

Width 483 mm | 19.016 in

Width, guide rails 220 mm | 8.661 in

Depth 462 mm | 18.189 in

Depth, guide rails 55 mm | 2.165 in

Electrical Specifications

Electrical Safety Standard EN 60950

Power Consumption 276 W

Voltage Range +10 to +14 Vdc

Material Specifications



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Material Type Stainless steel

Environmental Specifications

Operating Temperature $+5 \,^{\circ}\text{C} \text{ to } +50 \,^{\circ}\text{C} \text{ (+41 \,^{\circ}\text{F to } +122 \,^{\circ}\text{F})}$ Storage Temperature $-25 \,^{\circ}\text{C} \text{ to } +70 \,^{\circ}\text{C} \text{ (-13 \,^{\circ}\text{F to } +158 \,^{\circ}\text{F})}$

Relative Humidity 46%-94%

Mean Time Between Failures (MTBF) at Temperature 213,000 h @ 25 °C

Packaging and Weights

 Height, packed
 570 mm | 22.441 in

 Width, packed
 305 mm | 12.008 in

 Depth, packed
 620 mm | 24.409 in

 Included
 Guide rails (2 post)

Regulatory Compliance/Certifications

Agency Classification

ISO 9001:2015 Designed, manufactured and/or distributed under this quality management system



Included Products

7643288-01 – ION® Active Intelligent Point of Interface Subrack for ION-U

SR 8/POI w/o guiderails Applications



7643288-01 | SR 8/POI w/o guiderails

ION® Active Intelligent Point of Interface Subrack for ION-U Applications



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COMMSC PE

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Storage Temperature -25 °C to +70 °C (-13 °F to +158 °F)

Relative Humidity 46%-94%

Mean Time Between Failures (MTBF) at Temperature 213,000 h @ 25 °C

Packaging and Weights

 Height, packed
 570 mm | 22.441 in

 Width, packed
 305 mm | 12.008 in

 Depth, packed
 620 mm | 24.409 in

 Weight, gross
 11.6 kg | 25.574 lb

 Weight, net
 8 kg | 17.637 lb

Regulatory Compliance/Certifications

Agency Classification

ISO 9001:2015 Designed, manufactured and/or distributed under this quality management system

