Product data sheet

Specifications

Ethernet switchboard display FDM 121, 1 connected device, screen 96mm x 96mm, IP54 on front face

TRV00121

Main

Device short name	FDM121
Product or component type	Display module
Accessory / separate part category	Display and signalling accessory
Range compatibility	MasterPact MTZ MasterPact NW MasterPact NT Compact NSX ComPact ComPact NS630b...1600 ComPact ComPact NS1600b...3200 PowerPact PowerPact H PowerPact PowerPact J PowerPact PowerPact L PowerPact PowerPact P PowerPact PowerPact R
Product name	Enerlin'X FDM
Function of module	Remote control View network Metering Display alarm

Complementary

Control type	Remote control
Mounting mode	Flush mounting
Mounting support	Surface mount with kit Door cut-out
Display type	LCD screen with white backlighting
Display resolution	128 x 128 pixels
View angle horizontal x vertical	60 x 30°
[Us] rated supply voltage	24 V DC - 20...10 %
Current consumption	21 mA
Standards	CE CSA UL
Height	96 mm
Width	96 mm
Depth	33.6 mm
Accessory / separate part category	Spare part for ComPact NS630b...1600 Spare part for ComPact NS1600b...3200

Environment

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IP degree of protection	IP53 front face:
Ambient air temperature for operation	-10…55 °C
Ambient air temperature for storage	-40…85 °C

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	5.803 cm
Package 1 Width	10.275 cm
Package 1 Length	10.375 cm
Package 1 Weight	244.5 g
Unit Type of Package 2	S03
Number of Units in Package 2	34
Package 2 Height	30 cm
Package 2 Width	30 cm
Package 2 Length	40 cm
Package 2 Weight	8967 g
Unit Type of Package 3	P12
Number of Units in Package 3	816
Package 3 Height	95 cm
Package 3 Width	80 cm
Package 3 Length	120 cm
Package 3 Weight	224208 g

Contractual warranty

Warranty	18 months

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◉ Environmental Data

Schneider Electric aims to achieve Net Zero status by 2050 through supply chain partnerships, lower impact materials, and circularity via our ongoing "Use Better, Use Longer, Use Again" campaign to extend product lifetimes and recyclability.

Environmental Data explained ›

How we assess product sustainability ›

⬤ Environmental footprint

Total lifecycle Carbon footprint	**17**
Environmental Disclosure	**Product Environmental Profile**

Use Better

⬤ Materials and Substances

Packaging made with recycled cardboard	**Yes**
Packaging without single use plastic	**Yes**
EU RoHS Directive	**Compliant with Exemptions**
SCIP Number	**2cf84b6a-fbca-44b8-8e2c-1fea5275db8d**
REACh Regulation	**REACh Declaration**
California proposition 65	**WARNING: This product can expose you to chemicals including: Lead and lead compounds, which is known to the State of California to cause cancer and birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov**
Halogen-free status	**Product contains halogen above thresholds**
PVC free	**Yes**
Silicone-free	**No**

Use Again

⟳ Repack and remanufacture

End of life manual availability	**End of Life Information**
Take-back	**No**
WEEE Label	**The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins**