



KEY-PLUG XR-500 Layer 3, Removable data storage medium for enabling of Layer 3 features for SCALANCE XR-500; contains all C-plug functions for simple device replacement in case of fault and for storing configuration data

| ambient conditions  |   |
|---|---|
| ambient temperature   |   |
| • during operation  | 0 ... 60 °C   |
| • during storage  | -40 ... +80 °C  |
| • during transport  | -40 ... +80 °C  |
| relative humidity   |   |
| • at 25 °C / without condensation / during operation / maximum    | 95 %  |
| protection class IP   | IP20  |
| design, dimensions and weights                                    |   |
| width   | 24.3 mm   |
| height  | 17 mm   |
| depth   | 8.1 mm  |
| net weight  | 5 g   |
| design of the removable storage                                   |   |
| • C-PLUG  | No  |
| • KEY-PLUG  | Yes   |
| product features, product functions, product components / general |   |
| storage capacity  | 256 Mibyte  |
| standards, specifications, approvals                              |   |
| reference code  |   |
| • according to IEC 81346-2:2019                                   | CFA   |
| further information / internet-Links                              |   |
| Internet-Link   |   |
| • to website: TIA Selection Tool                                  | <a href="http://www.siemens.com/tia-selection-tool">http://www.siemens.com/tia-selection-tool</a>   |
| • to web page: selection aid TIA Selection Tool                   | <a href="http://www.siemens.com/snst">http://www.siemens.com/snst</a>                               |
| • to the website: IWLAN   | <a href="http://www.siemens.com/iwlan">http://www.siemens.com/iwlan</a>                             |
| • to website: Industrial communication                            | <a href="http://www.siemens.com/simatic-net">http://www.siemens.com/simatic-net</a>                 |
| • to website: Industry Mall                                       | <a href="https://mall.industry.siemens.com">https://mall.industry.siemens.com</a>                   |
| • to website: Information and Download Center                     | <a href="http://www.siemens.com/industry/infocenter">http://www.siemens.com/industry/infocenter</a> |
| • to website: Selection guide for cables and connectors           | <a href="https://sie.ag/2QdlxcP">https://sie.ag/2QdlxcP</a>   |
| • to website: Image database                                      | <a href="http://automation.siemens.com/bilddb">http://automation.siemens.com/bilddb</a>             |
| • to website: CAX-Download-Manager                                | <a href="http://www.siemens.com/cax">http://www.siemens.com/cax</a>                                 |
| • to website: Industry Online Support                             | <a href="https://support.industry.siemens.com">https://support.industry.siemens.com</a>             |
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