



CVE-2018-5471

[MITRE](#)[NVD](#)[CVE.ORG](#)[Print: PDF !\[\]\(e3f8612927870f2e0f9f5989e6dd3064_img.jpg\)](#)

Summary

CVE	CVE-2018-5471
State	PUBLIC
Assigner	ics-cert@hq.dhs.gov
Source Priority	CVE Program / NVD first with legacy fallback
Published	2018-03-06 21:29:00 UTC
Updated	2019-10-09 23:41:00 UTC
Description	A Cleartext Transmission of Sensitive Information issue was discovered in Belden Hirschmann RS, RSR, RSB, MACH100,

Risk And Classification

Problem Types: CWE-319

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Hardware	Belden	Hirschmann M1-8mm-sc	-	All	All	All
Hardware	Belden	Hirschmann M1-8mm-sc	-	All	All	All
Hardware	Belden	Hirschmann M1-8sfp	-	All	All	All
Hardware	Belden	Hirschmann M1-8sfp	-	All	All	All
Hardware	Belden	Hirschmann M1-8sm-sc	-	All	All	All
Hardware	Belden	Hirschmann M1-8sm-sc	-	All	All	All
Hardware	Belden	Hirschmann M1-8tp-rj45	-	All	All	All
Hardware	Belden	Hirschmann M1-8tp-rj45	-	All	All	All
Hardware	Belden	Hirschmann Mach102-24tp-f	-	All	All	All
Hardware	Belden	Hirschmann Mach102-24tp-f	-	All	All	All
Hardware	Belden	Hirschmann Mach102-24tp-fr	-	All	All	All
Hardware	Belden	Hirschmann Mach102-24tp-fr	-	All	All	All
Hardware	Belden	Hirschmann Mach102-8tp	-	All	All	All
Hardware	Belden	Hirschmann Mach102-8tp	-	All	All	All
Hardware	Belden	Hirschmann Mach102-8tp-f	-	All	All	All
Hardware	Belden	Hirschmann Mach102-8tp-f	-	All	All	All
Hardware	Belden	Hirschmann Mach102-8tp-fr	-	All	All	All

Hardware	Belden	Hirschmann Mach104-20tx-f-4poe	-	All	All	All
Hardware	Belden	Hirschmann Mach104-20tx-f-4poe	-	All	All	All
Hardware	Belden	Hirschmann Mach104-20tx-f-l3p	-	All	All	All
Hardware	Belden	Hirschmann Mach104-20tx-f-l3p	-	All	All	All
Hardware	Belden	Hirschmann Mach104-20tx-fr	-	All	All	All
Hardware	Belden	Hirschmann Mach104-20tx-fr	-	All	All	All
Hardware	Belden	Hirschmann Mach104-20tx-fr-l3p	-	All	All	All
Hardware	Belden	Hirschmann Mach104-20tx-fr-l3p	-	All	All	All
Hardware	Belden	Hirschmann Mach4002-24g 3x-l2p	-	All	All	All
Hardware	Belden	Hirschmann Mach4002-24g 3x-l3e	-	All	All	All
Hardware	Belden	Hirschmann Mach4002-24g 3x-l3p	-	All	All	All
Hardware	Belden	Hirschmann Mach4002-24g-l2p	-	All	All	All
Hardware	Belden	Hirschmann Mach4002-24g-l2p	-	All	All	All
Hardware	Belden	Hirschmann Mach4002-24g-l3e	-	All	All	All
Hardware	Belden	Hirschmann Mach4002-24g-l3e	-	All	All	All
Hardware	Belden	Hirschmann Mach4002-24g-l3p	-	All	All	All
Hardware	Belden	Hirschmann Mach4002-24g-l3p	-	All	All	All
Hardware	Belden	Hirschmann Mach4002-24g 3x-l2p	-	All	All	All
Hardware	Belden	Hirschmann Mach4002-24g 3x-l2p	-	All	All	All
Hardware	Belden	Hirschmann Mach4002-24g 3x-l3e	-	All	All	All
Hardware	Belden	Hirschmann Mach4002-24g 3x-l3e	-	All	All	All
Hardware	Belden	Hirschmann Mach4002-24g 3x-l3p	-	All	All	All
Hardware	Belden	Hirschmann Mach4002-24g 3x-l3p	-	All	All	All
Hardware	Belden	Hirschmann Mach4002-48g 3x-l2p	-	All	All	All
Hardware	Belden	Hirschmann Mach4002-48g 3x-l3e	-	All	All	All
Hardware	Belden	Hirschmann Mach4002-48g 3x-l3p	-	All	All	All
Hardware	Belden	Hirschmann Mach4002-48g-l2p	-	All	All	All
Hardware	Belden	Hirschmann Mach4002-48g-l2p	-	All	All	All
Hardware	Belden	Hirschmann Mach4002-48g-l3e	-	All	All	All
Hardware	Belden	Hirschmann Mach4002-48g-l3e	-	All	All	All
Hardware	Belden	Hirschmann Mach4002-48g-l3p	-	All	All	All
Hardware	Belden	Hirschmann Mach4002-48g-l3p	-	All	All	All
Hardware	Belden	Hirschmann Mach4002-48g 3x-l2p	-	All	All	All
Hardware	Belden	Hirschmann Mach4002-48g 3x-l2p	-	All	All	All
Hardware	Belden	Hirschmann Mach4002-48g 3x-l3e	-	All	All	All

Hardware	Belden	Hirschmann Mach4002-48g 3x-l3e	-	All	All	All
Hardware	Belden	Hirschmann Mach4002-48g 3x-l3p	-	All	All	All
Hardware	Belden	Hirschmann Mach4002-48g 3x-l3p	-	All	All	All
Hardware	Belden	Hirschmann Ms20-0800eccp	-	All	All	All
Hardware	Belden	Hirschmann Ms20-0800eccp	-	All	All	All
Hardware	Belden	Hirschmann Ms20-0800saae	-	All	All	All
Hardware	Belden	Hirschmann Ms20-0800saae	-	All	All	All
Hardware	Belden	Hirschmann Ms20-0800saap	-	All	All	All
Hardware	Belden	Hirschmann Ms20-0800saap	-	All	All	All
Hardware	Belden	Hirschmann Ms20-1600eccp	-	All	All	All
Hardware	Belden	Hirschmann Ms20-1600eccp	-	All	All	All
Hardware	Belden	Hirschmann Ms20-1600saae	-	All	All	All
Hardware	Belden	Hirschmann Ms20-1600saae	-	All	All	All
Hardware	Belden	Hirschmann Ms20-1600saap	-	All	All	All
Hardware	Belden	Hirschmann Ms20-1600saap	-	All	All	All
Hardware	Belden	Hirschmann Ms30-0802saae	-	All	All	All
Hardware	Belden	Hirschmann Ms30-0802saae	-	All	All	All
Hardware	Belden	Hirschmann Ms30-0802saap	-	All	All	All
Hardware	Belden	Hirschmann Ms30-0802saap	-	All	All	All
Hardware	Belden	Hirschmann Ms30-1602saae	-	All	All	All
Hardware	Belden	Hirschmann Ms30-1602saae	-	All	All	All
Hardware	Belden	Hirschmann Octopus 16m	-	All	All	All
Hardware	Belden	Hirschmann Octopus 16m	-	All	All	All
Hardware	Belden	Hirschmann Octopus 16m-8poe	-	All	All	All
Hardware	Belden	Hirschmann Octopus 16m-8poe	-	All	All	All
Hardware	Belden	Hirschmann Octopus 16m-train	-	All	All	All
Hardware	Belden	Hirschmann Octopus 16m-train	-	All	All	All
Hardware	Belden	Hirschmann Octopus 16m-train-bp	-	All	All	All
Hardware	Belden	Hirschmann Octopus 16m-train-bp	-	All	All	All
Hardware	Belden	Hirschmann Octopus 24m	-	All	All	All
Hardware	Belden	Hirschmann Octopus 24m	-	All	All	All
Hardware	Belden	Hirschmann Octopus 24m-8 Poe	-	All	All	All
Hardware	Belden	Hirschmann Octopus 24m-8 Poe	-	All	All	All
Hardware	Belden	Hirschmann Octopus 24m-train	-	All	All	All
Hardware	Belden	Hirschmann Octopus 24m-train	-	All	All	All
Hardware	Belden	Hirschmann Octopus 24m-train-bp	-	All	All	All

Hardware	Belden	Hirschmann Octopus 24m-train-bp	-	All	All	All
Hardware	Belden	Hirschmann Octopus 5tx Eec	-	All	All	All
Hardware	Belden	Hirschmann Octopus 5tx Eec	-	All	All	All
Hardware	Belden	Hirschmann Octopus 8m	-	All	All	All
Hardware	Belden	Hirschmann Octopus 8m	-	All	All	All
Hardware	Belden	Hirschmann Octopus 8m-6poe	-	All	All	All
Hardware	Belden	Hirschmann Octopus 8m-6poe	-	All	All	All
Hardware	Belden	Hirschmann Octopus 8m-8poe	-	All	All	All
Hardware	Belden	Hirschmann Octopus 8m-8poe	-	All	All	All
Hardware	Belden	Hirschmann Octopus 8m-train	-	All	All	All
Hardware	Belden	Hirschmann Octopus 8m-train	-	All	All	All
Hardware	Belden	Hirschmann Octopus 8m-train-bp	-	All	All	All
Hardware	Belden	Hirschmann Octopus 8m-train-bp	-	All	All	All
Hardware	Belden	Hirschmann Octopus 8tx-eec	-	All	All	All
Hardware	Belden	Hirschmann Octopus 8tx-eec	-	All	All	All
Hardware	Belden	Hirschmann Octopus 8tx Poe-eec	-	All	All	All
Hardware	Belden	Hirschmann Octopus 8tx Poe-eec	-	All	All	All
Hardware	Belden	Hirschmann Octopus Os20-000900t5t5tafbhh	-	All	All	All
Hardware	Belden	Hirschmann Octopus Os20-000900t5t5tafbhh	-	All	All	All
Hardware	Belden	Hirschmann Octopus Os20-000900t5t5tnebh	-	All	All	All
Hardware	Belden	Hirschmann Octopus Os20-000900t5t5tnebh	-	All	All	All
Hardware	Belden	Hirschmann Octopus Os20-0010001m1mtrephh	-	All	All	All
Hardware	Belden	Hirschmann Octopus Os20-0010001m1mtrephh	-	All	All	All
Hardware	Belden	Hirschmann Octopus Os20-0010001s1strephh	-	All	All	All
Hardware	Belden	Hirschmann Octopus Os20-0010001s1strephh	-	All	All	All
Hardware	Belden	Hirschmann Octopus Os20-0010004m4mtrephh	-	All	All	All
Hardware	Belden	Hirschmann Octopus Os20-0010004m4mtrephh	-	All	All	All
Hardware	Belden	Hirschmann Octopus Os20-0010004s4strephh	-	All	All	All
Hardware	Belden	Hirschmann Octopus Os20-0010004s4strephh	-	All	All	All
Hardware	Belden	Hirschmann Octopus Os20-001000t5t5tafuhb	-	All	All	All
Hardware	Belden	Hirschmann Octopus Os20-001000t5t5tafuhb	-	All	All	All
Hardware	Belden	Hirschmann Octopus Os20-001000t5t5tneuhb	-	All	All	All
Hardware	Belden	Hirschmann Octopus Os20-001000t5t5tneuhb	-	All	All	All
Hardware	Belden	Hirschmann Octopus Os24-080900t5t5tffbhh	-	All	All	All
Hardware	Belden	Hirschmann Octopus Os24-080900t5t5tffbhh	-	All	All	All

Hardware	Belden	Hirschmann Octopus Os24-080900t5t5tnebh	-	All	All	All
Hardware	Belden	Hirschmann Octopus Os24-080900t5t5tnebh	-	All	All	All
Hardware	Belden	Hirschmann Octopus Os24-081000t5t5tffuhb	-	All	All	All
Hardware	Belden	Hirschmann Octopus Os24-081000t5t5tffuhb	-	All	All	All
Hardware	Belden	Hirschmann Octopus Os24-081000t5t5tneuhb	-	All	All	All
Hardware	Belden	Hirschmann Octopus Os24-081000t5t5tneuhb	-	All	All	All
Hardware	Belden	Hirschmann Octopus Os30	-	All	All	All
Hardware	Belden	Hirschmann Octopus Os30	-	All	All	All
Hardware	Belden	Hirschmann Octopus Os30-0008021a1atrephh	-	All	All	All
Hardware	Belden	Hirschmann Octopus Os30-0008021a1atrephh	-	All	All	All
Hardware	Belden	Hirschmann Octopus Os30-0008021b1btrephe	-	All	All	All
Hardware	Belden	Hirschmann Octopus Os30-0008021b1btrephe	-	All	All	All
Hardware	Belden	Hirschmann Octopus Os30-0008024a4atrephh	-	All	All	All
Hardware	Belden	Hirschmann Octopus Os30-0008024a4atrephh	-	All	All	All
Hardware	Belden	Hirschmann Octopus Os30-0008024b4btrephe	-	All	All	All
Hardware	Belden	Hirschmann Octopus Os30-0008024b4btrephe	-	All	All	All
Hardware	Belden	Hirschmann Octopus Os32-080802o6o6tpephh	-	All	All	All
Hardware	Belden	Hirschmann Octopus Os32-080802o6o6tpephh	-	All	All	All
Hardware	Belden	Hirschmann Octopus Os32-080802t6t6tpephh	-	All	All	All
Hardware	Belden	Hirschmann Octopus Os32-080802t6t6tpephh	-	All	All	All
Hardware	Belden	Hirschmann Octopus Os32-081602o6o6tpephh	-	All	All	All
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Hardware	Belden	Hirschmann Octopus Os32-081602t6t6tpephh	-	All	All	All
Hardware	Belden	Hirschmann Octopus Os32-081602t6t6tpephh	-	All	All	All
Hardware	Belden	Hirschmann Octopus Os34	-	All	All	All
Hardware	Belden	Hirschmann Octopus Os34	-	All	All	All
Hardware	Belden	Hirschmann Octopus Os3x-xx16xxx	-	All	All	All
Hardware	Belden	Hirschmann Octopus Os3x-xx16xxx	-	All	All	All
Hardware	Belden	Hirschmann Octopus Os3x-xx24xxx	-	All	All	All
Hardware	Belden	Hirschmann Octopus Os3x-xx24xxx	-	All	All	All
Hardware	Belden	Hirschmann Rs20-0900mmm2tdau	-	All	All	All
Hardware	Belden	Hirschmann Rs20-0900mmm2tdau	-	All	All	All
Hardware	Belden	Hirschmann Rs20-0900nnm4tdau	-	All	All	All
Hardware	Belden	Hirschmann Rs20-0900nnm4tdau	-	All	All	All
Hardware	Belden	Hirschmann Rs20-0900vmm2tdau	-	All	All	All
Hardware	Belden	Hirschmann Rs20-0900vmm2tdau	-	All	All	All

Hardware	Belden	Hirschmann Rsb20-0900vvm2taab	-	All	All	All
Hardware	Belden	Hirschmann Rsb20-0900vvm2taab	-	All	All	All
Hardware	Belden	Hirschmann Rsb20-0900vvm2taabe	-	All	All	All
Hardware	Belden	Hirschmann Rsb20-0900vvm2taab	-	All	All	All
Hardware	Belden	Hirschmann Rsb20-0900zzz6saab	-	All	All	All
Hardware	Belden	Hirschmann Rsb20-0900zzz6saab	-	All	All	All
Hardware	Belden	Hirschmann Rsb20-0900zzz6saabe	-	All	All	All
Hardware	Belden	Hirschmann Rsb20-0900zzz6saabe	-	All	All	All
Hardware	Belden	Hirschmann Rsb20-0900zzz6taab	-	All	All	All
Hardware	Belden	Hirschmann Rsb20-0900zzz6taab	-	All	All	All
Hardware	Belden	Hirschmann Rsb20-0900zzz6taabe	-	All	All	All
Hardware	Belden	Hirschmann Rsb20-0900zzz6taabe	-	All	All	All
Hardware	Belden	Hirschmann Rsr20	-	All	All	All
Hardware	Belden	Hirschmann Rsr20	-	All	All	All
Hardware	Belden	Hirschmann Rsr30	-	All	All	All
Hardware	Belden	Hirschmann Rsr30	-	All	All	All

References

Reference	Source	Link	Tags
Hirschmann Automation and Control GmbH Classic Platform Switches CISA	MISC	ics-cert.us-cert.gov	Mitigation, Third Party
Multiple Belden Products Multiple Security Vulnerabilities	BID	www.securityfocus.com	Third Party Advisory, \
CVE Program record	CVE.ORG	www.cve.org	canonical
NVD vulnerability detail	NVD	nvd.nist.gov	canonical, analysis

No vendor comments have been submitted for this CVE.

There are currently no legacy QID mappings associated with this CVE.