



中国国家强制性产品认证证书



SITIAs
Worldwide Access

证书编号: 2021322310004091

认证委托人名称: 百通赫思曼工业(苏州)有限公司
认证委托人地址: 江苏省昆山市花桥镇沿沪大道 333 号
生产者名称: 百通赫思曼工业(苏州)有限公司
生产者地址: 江苏省昆山市花桥镇沿沪大道 333 号
生产企业名称: 百通赫思曼工业(苏州)有限公司
生产企业地址: 江苏省昆山市花桥镇沿沪大道 333 号

产 品 名 称: 交换机

系列、规格、型号: BRS 系列

标 准: GB 3836.1-2010、GB 3836.8-2014

上述产品符合强制性产品认证实施规则 **CNCA-C23-01:2019** 的要求, 特发此证。

发 证 日 期: 2021 年 6 月 21 日 有 效 期 至: 2026 年 6 月 20 日

首次发证日期: 2021 年 6 月 21 日

证书有效期内本证书的有效性依据发证机构的定期监督获得保持。

本证书的相关信息可通过国家认监委网站 www.cnca.gov.cn 查询



批 准:



上海仪器仪表自控系统检验测试所有限公司



CERTIFICATE FOR CHINA COMPULSORY PRODUCT CERTIFICATION



CERTIFICATE NO: 2021322310004091

APPLICANT: Belden Hirschmann Industries(Suzhou)Co.,Ltd.
ADDRESS: #333 Yanhu Road Huaqiao town Kunshan city Jiangsu province
MANUFACTURER: Belden Hirschmann Industries(Suzhou)Co.,Ltd.
ADDRESS: #333 Yanhu Road Huaqiao town Kunshan city Jiangsu province
FACTORY: Belden Hirschmann Industries(Suzhou)Co.,Ltd.
ADDRESS: #333 Yanhu Road Huaqiao town Kunshan city Jiangsu province
PRODUCTNAME: switch
SERIES,SPECIFICATION,MODEL: BRS Series
STANDARDS: GB 3836.1-2010、 GB 3836.8-2014

This is to certify that the above mentioned product(s)complies with the requirements of implementation rules for compulsory certification (REFNO. CNCA-C23-01:2019).

Valid from:June 21, 2021

Valid until: June 20, 2026

Date of original certification:June 21, 2021

The validity of this certificate is subject to positive result of the regular follow up inspection by issuing certification body until the expiry date.

This certificate is available through CNCA's website: www.cnca.gov.cn



APPROVAL:

Guo AiHua



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附 件

产品名称: 交换机

型号规格: BRS a b - c d e f - g h i j k l m n o p q

a 设计:

BRS2 = 100 Mbit/s Ports

BRS3 = 100/1000 Mbit/s Ports

BRS4 = 1000 Mbit/s Ports

BRS5 = 1000/2500 Mbit/s Ports

b 硬件类别:

0 = Standard

2 = PoE/PoE+ support

c 100 Mbit/s 接口数量:

00 = 0 x 100 Mbit/s Ports; 04 = 4 x 100 Mbit/s Ports;

05 = 5 x 100 Mbit/s Ports; 06 = 6 x 100 Mbit/s Ports;

08 = 8 x 100 Mbit/s Ports; 09 = 9 x 100 Mbit/s Ports;

10 = 10 x 100 Mbit/s Ports; 11 = 11 x 100 Mbit/s Ports;

12 = 12 x 100 Mbit/s Ports;

20 = 20 x 100 Mbit/s Ports; 24 = 24 x 100 Mbit/s Ports;

d 1000 Mbit/s 接口数量:

00 = 0 x 1000 Mbit/s Ports; 04 = 4 x 1000 Mbit/s Ports;

08 = 8 x 1000 Mbit/s Ports; 12 = 12 x 1000 Mbit/s Ports;

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12 = 8 x 1000 Mbit/s Ports + 4 x 2500 Mbit/s Ports;

16=16x1000 Mbit/s Ports;

20=20x1000 Mbit/s Ports or 16 x 1000 Mbit/s Ports + 4 x 2500 Mbit/s Ports;

24=24x1000 Mbit/s Ports or 20 x 1000 Mbit/s Ports + 4 x 2500 Mbit/s Ports;

e 上行端口 1 类别:

99 = None; TT = 2 x TX (100 Mbit/s)

2T = 2 x TX (1000 Mbit/s); QT = 2 x TX (2500 Mbit/s);

M2 = 1 x Multimode SC (100 Mbit/s); M4 = 1 x Multimode ST (100 Mbit/s);

S2 = 1 x Singlemode SC (100 Mbit/s); S4 = 1 x Singlemode ST (100 Mbit/s);

E2 = 1 x Singlemode + SC (100 Mbit/s); L2 = 1 x Singlemode LH/SC (100 Mbit/s);

G2 = 1 x Singlemode LH+ SC (100 Mbit/s); MM = 2 x Multimode SC (100 Mbit/s);

NN = 2 x Multimode ST (100 Mbit/s); VV = 2 x Singlemode SC (100 Mbit/s);

UU = 2 x Singlemode ST (100 Mbit/s); EE = 2 x Singlemode + SC (100 Mbit/s);

LL = 2 x Singlemode LH SC (100 Mbit/s); GG = 2 x Singlemode LH+ SC (100 Mbit/s);

ZZ = 2 x SFP Slot (100 Mbit/s); OO = 2 x SFP Slot (100/1000 Mbit/s);

Z6 = 1 x SFP Slot (100 Mbit/s); 2Q = 2 x SFP Slot (100/1000/2500 Mbit/s)

f 上行端口 2 类别:

99 = None 2T = 2 x TX (1000 Mbit/s)

QT = 2 x TX (2500 Mbit/s); M2 = 1 x Multimode SC (100 Mbit/s)

M4 = 1 x Multimode ST (100 Mbit/s); S2 = 1 x Singlemode SC (100 Mbit/s)

S4 = 1 x Singlemode ST (100 Mbit/s); E2 = 1 x Singlemode + (100 Mbit/s)

L2 = 1 x Singlemode LH SC (100 Mbit/s); G2 = 1 x Singlemode LH+ (100 Mbit/s)

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ZZ = 2 x SFP Slot (100 Mbit/s); 00 = 2 x SFP Slot (100/1000 Mbit/s)
Z6 = 1 x SFP Slot (100 Mbit/s); 2Q = 2 x SFP Slot (100/1000/2500 Mbit/s)

g 温度范围:

S = 0°C to +60°C; C = 0°C to +60 °C, conformal coating
T = -40°C to +70°C; E = -40°C to +70°C, conformal coating

h 电压范围:

T = 2 x 12 - 24 V DC; F = 2 x 24 - 48 V DC + 24 V AC
U = 2 x 24 V DC (PoE variants); P = 2 x 48 V DC (PoE variants) / 54 V DC (PoE+ variants)

i 外壳

C = IP30 D = IP30 metal E = IP40 metal

j 批准/声明部分一 (与 CCC 无关):

Y = CE, FCC, EN61131, EN62368-1, cUL61010;
X = CE, FCC, EN61131, EN62368-1, cUL61010, ISA12.12.01;
U = CE, FCC, EN61131, EN62368-1, DNVGL;
W = CE, FCC, EN61131, EN62368-1, ATEX/IEEx;
T = CE, FCC, EN61131, EN62368-1, EN50121-3, NEMA TS2;
Z = CE, FCC, EN61131, EN62368-1;
V = CE, FCC, EN61131, EN62368-1, IEC61850;
S = CE, FCC, EN61131, EN62368-1, DNVGL, extended ship approval;

k 批准/声明部分二 (与 CCC 无关):

批 准:



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附 件

9 = None; U = DNVGL;
Y = cUL61010; W = ATEX/IEEX;
X = cUL61010, ISA12.12.01; T = EN50121;
V=IEC61850;T=EN50121;
S=DNVGL+ extended ship approval;

l 软件包:

9 = No software packages;

m OEM 类别:

HH = Standard;

n 技术:

S = Standard;

o 软件配置:

E = Entry;

P=PROFINET;

p 软件类别:

S = HiOS Layer 2 Standard A = HiOS Layer 2 Advanced;

q 软件版本:

XX.X. = Current Software Release;

08.7.=software version 08.7.

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防爆标志: Ex nA nC IIC T4 Gc

电气参数: $T = 2 \times 12 - 24 \text{ V DC}$; $F = 2 \times 24 - 48 \text{ V DC} + 24 \text{ V AC}$
 $U = 2 \times 24 \text{ V DC (PoE variants)}$; $P = 2 \times 48 \text{ V DC (PoE variants)} / 54 \text{ V DC (PoE+ variants)}$

批 准:



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