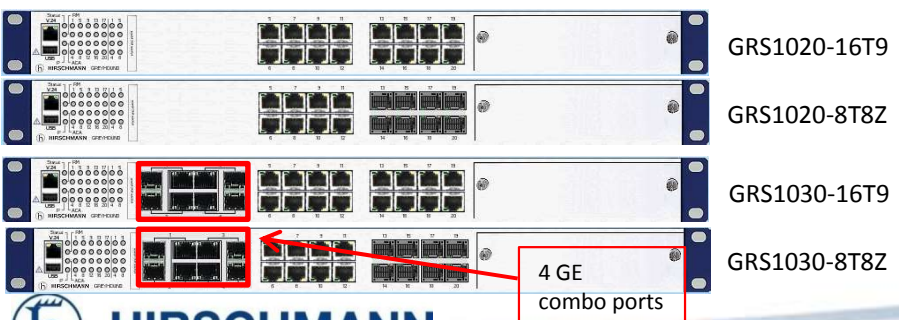


GREYHOUND FAMILY 19-inch switch --- GRS1X20/1X30

GRS 1 0 — HH S H 2S XX.X
 1. Product 2. Series 3. Port Position 4. Data rate 5. PoE 6. fixed Ports 7. Temp. range 8. PS 1 9. PS 2 10. Approvals 11. Cust. conf. 12. HW conf. 13. SW conf. 14. SW Level 15. SW version

1. Chassis type	GRS	Greyhound Switch
2. Series	1	Greyhound Series
3. Port position	0	Ports front, power supply rear
	1	Ports rear, power supply rear
4. Data rate	2	FE Switch
	3	FE Switch with GE Uplink ports
5. PoE Support	0	no PoE support
6. Configuration of fixed ports	16T9	16x FE Twisted Pair ports, RJ45
	8T8Z	8x FE Twisted Pair ports, RJ45 8x FE SFP slots
7. Temperature range	S	Standard 0°C ... +60°C
	C	Standard 0°C ... +60°C including Conformal Coating
	T	Extended -40°C ... +70°C
	E	Extended -40°C ... +70°C including Conformal Coating

8. Power supply 1	C	24 ... 48 VDC (2-pin terminal block)
	M	110...250VDC / 110...240VAC (3-pin terminal block)
9. Power supply 2	C	24 ... 48 VDC (2-pin terminal block)
	M	110...250VDC / 110...240VAC
	9	No second power supply
10. Approvals	Z9	CE, FCC, EN61131, EN60950
	Y9	„Z9“ + cUL60950
	X9	„Z9“ + cUL60950, ISA 12.12
	V9	„Z9“ + IEC61850-3, IEEE1613
	VY	„V9“ + cUL60950
	VU	„V9“ + cUL60950 + GL
	VT	„V9“ + cUL60950 + EN50121-4
	U9	„Z9“ + GL
	UY	„U9“ + cUL60950
	UX	„U9“ + cUL60950, ISA 12.12, GL
UT	„U9“ + cUL60950, EN50121-4	
T9	„Z9“ + EN50121-4	
TY	„T9“ + cUL60950	
11. Customer configuration	HH	Hirschmann - Standard
12. HW configuration	S	Standard
13. SW Configuration	H	Hirschmann
14. SW version	2S	HiOS Layer 2 Standard
15. SW Version	XX.X	Newest software



GREYHOUND FAMILY

Media Module --- GRS1X20/1X30

GRM 1. Product	2 2. Data rate	0 3. PoE	- 4. Configuration ports 1 and 3	 5. Configuration ports 5 and 7	 6. Configuration ports 2 and 4	 7. Configuration ports 6 and 8
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 8. Temp. range	 9. Approvals	HH 10. Cust. conf.	S 11. HW conf.
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1. Product	GRM	Greyhound Switch Media Module
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2. Data rate	2	10/100 Mbit/s ports
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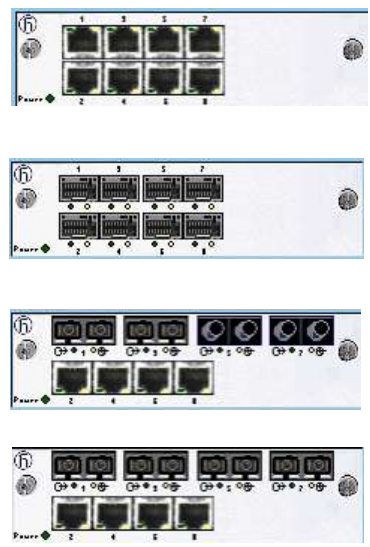
3. PoE Support	0	no PoE support
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4. Configuration of ports 1 and 3	ZZ	2x SFP slot, 100 Mbit/s
	TT	2x TP, RJ45, 100 Mbit/s
	VV	2x SM, D-SC, 100 Mbit/s
	UU	2x SM, BFOC, 100 Mbit/s
	MM	2x MM, D-SC, 100 Mbit/s
	NN	2x MM, BFOC, 100 Mbit/s

5. Configuration of ports 5 and 7	ZZ TT VV UU MM NN	* not all variations are possible to configure
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6. Configuration of ports 2 and 4	ZZ TT VV UU MM NN	* not all variations are possible to configure
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7. Configuration of ports 6 and 8	ZZ TT VV UU MM NN	* not all variations are possible to configure
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8. Temperature range	S	Standard 0°C ... +60°C
	C	Standard 0°C ... +60°C including Conformal Coating
	T	Extended -40°C ... +70°C
	E	Extended -40°C ... +70°C including Conformal Coating

9. Approvals	Z9	CE, FCC, EN61131, EN60950
	Y9	„Z9“ + cUL60950
	X9	„Z9“ + cUL60950, ISA 12.12
	V9	„Z9“ + IEC61850-3, IEEE1613
	VY	„V9“ + cUL60950
	VU	„V9“ + cUL60950 + GL
	VT	„V9“ + cUL60950 + EN50121-4
	U9	„Z9“ + GL
	UY	„U9“ + cUL60950
	UX	„U9“ + cUL60950, ISA 12.12, GL
	UT	„U9“ + cUL60950, EN50121-4
T9	„Z9“ + EN50121-4	
TY	„T9“ + cUL60950	

10. Customer configuration	HH	Hirschmann - Standard
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11. HW configuration	S	Standard
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