

Essential-6 Outlet Modules

ESSENTIAL-6 SINGLE OUTLET MODULE 25X50MM

Aginode Ref: N424.621

- Complies to the latest Category 6 standards
- 25x50mm dimensions
- Unshielded
- LSA+ termination
- UK white
- Fits in all Aginode UK structural hardware

Application

The Aginode Essential-6 unshielded outlet modules are manufactured and tested to the latest Category 6 specifications. They support Class E applications up to 250 MHz. When installed in conjunction with Essential-6 cable and patch panels, a 25 year Class E Link Certificate can be obtained from the Aginode e-service site.

Design

The Essential-6 outlet modules are compatible with the complete Essential-6 range and fit into all Aginode UK structural hardware. They can be used with all types of UTP Category 6 cable with solid wire from 22 to 24 AWG. The spring shuttered modules come in glossy white finish, matching with most British style structural hardware. They are also available in a low profile version (25x50mm), a triple port version (50x50mm) and an LJC6 format (25x37).

The modules are equipped with transparent label holders fitted with a blank paper label for customised port identification.

Performance

The Essential-6 outlet modules are compliant with the specifications of ISO/IEC 11801: 2002.

Installation



STANDARDS

ISO/IEC 11801

- Fast and easy termination by LSA+ punch-down tooling.
- Wiring according to colour code T568B.
- Centrally positioned tie wrap bridges ensure cable strain relief.
- Supplied with tie wraps.
- Labelling windows included.
- Fits in all Aginode UK structural hardware

Frequency MHz	Insertion Loss dB/100m	NEXT PP dB	PS NEXT dB	ACR dB/100m	PS ACR dB/100m	ELFEXT dB/100m	PSELFEXT dB/100m	Return Loss dB
1	4,0	65,0	62,0	65,0	62,0	63,3	60,3	19,0
4	4,2	63,0	60,5	58,9	56,4	51,2	48,2	19,0
10	6,6	56,6	54,0	50,0	47,4	43,3	40,3	19,0
16	8,3	53,2	50,6	44,9	42,3	39,2	36,2	18,0
20	9,3	51,6	49,0	42,3	39,7	37,2	34,2	17,5
31,25	11,7	48,4	45,7	36,7	34,0	33,4	30,4	16,5
62,5	16,9	43,4	40,6	26,5	23,7	27,3	24,3	14,0
100	21,7	39,9	37,1	18,2	15,4	23,3	20,3	12,0
155	27,6	36,7	33,8	9,1	6,2	19,5	16,5	10,1
200	31,7	34,8	31,9	3,1	0,1	17,2	14,2	9,0
250	35,9	33,1	30,2	-2,8	-5,8	15,3	12,3	8,0

Essential-6 single outlet module 25x50mm

Characteristics

结构特性

屏蔽	非屏蔽
连接器类型	RJ45和 LSA+ IDC

尺寸特性

深度	32 mm
高度	50 mm
宽度	25 mm

使用特性

范围	essential-6
端口数	1

文件

Freetable Ess6 channel.xls xls — 14 KB 下载 ↴

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