

A18 Amplifier

Connector overview

Number	X-pin, color	Description
X605	12-pin, Black	Connector A Hifi-amplifier (Hifi)
X606	26-pin, Black	Connector B Hifi-amplifier (Hifi)

Pin assignments at connector X605

Pin	Type	Description / Signal type	Connection / Measuring notes
1	E	Terminal 30	Fuse F56
2	E	Radio ON/antenna signal	Radio
3	M	Amplifier ground	Stereo/hifi ground
4		Not used	
5	A	RH rear woofer voltage control	Right rear speaker
6	A	RH rear woofer ground control	Right rear speaker
7	A	LH front woofer voltage control	Left front speaker
8	A	LH front woofer ground control	Left front speaker
9	A	RH front woofer voltage control	Right front speaker
10	A	RH front woofer ground control	Right front speaker
11	A	LH rear woofer voltage control	Left rear speaker

12	A	LH rear woofer ground control	Left rear speaker

Pin assignments at connector X606

Pin	Type	Description / Signal type	Connection / Measuring notes
1	E	RH rear loudspeaker ground control	Radio
2	E	RH rear loudspeaker voltage control	Radio
3	E	LH rear loudspeaker voltage control	Radio
4	E	LH rear loudspeaker ground control	Radio
5		Not used	
6		Not used	
7		Not used	
8	A	RH front medium-range speaker voltage control	Right front speaker
9	A	RH front medium-range speaker ground control	Right front speaker
10	A	Positive activation, rear left medium-range speaker/tweeter	Subwoofer speaker Saloon Left rear high range speaker
11	A	Negative activation, rear left medium-range speaker/tweeter	Subwoofer speaker Saloon Left rear high range speaker
12	A	Positive activation, rear right medium-range speaker/tweeter	Subwoofer speaker Saloon Right rear high range speaker

13	A	Negative activation, rear right medium-range speaker/tweeter	Subwoofer speaker Saloon Right rear high range speaker
14	E	RH front loudspeaker ground control	Radio
15	E	RH front loudspeaker voltage control	Radio
16	E	LH front loudspeaker voltage control	Radio
17	E	LH front loudspeaker ground control	Radio
18		Not used	
19		Not used	
20		Not used	
21	A	LH front tweeter voltage control	Left front speaker
22	A	LH front tweeter ground control	Left front speaker
23	A	RH front tweeter voltage control	Right front speaker
24	A	RH front tweeter ground control	Right front speaker
25	A	Left front mid-range speaker voltage control	Left front speaker
26	A	Left front mid-range speaker ground control	Left front speaker