



CT299SN01

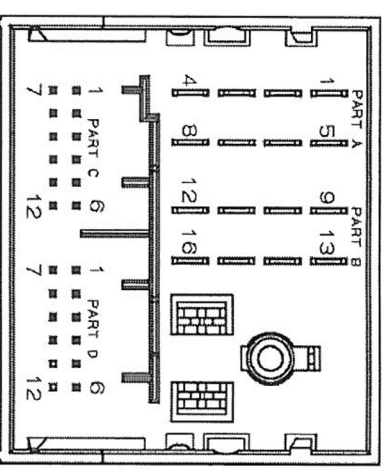
Line Output Adapter for Scania, MAN & DAF Vehicles

The CT299SN01 has connections for Ground, Line Out R and Line Out L which can be connected to the relevant pins (D10/D11/D12) of the vehicle connector.

The adapter provides a 2V output, configured in stereo with a line frequency response for the connection of an aftermarket device such as a subwoofer.



Pin	Input	Notes
A1	RF+ (Woofer)	
A2	RF+ (Tweeter)	
A3	LF+ (Tweeter)	
A4	LF+ (Woofer)	
A5	RF- (Woofer)	
A6	RF- (Tweeter)	
A7	LF- (Tweeter)	
A8	LF- (Woofer)	
B9	CAN H	
B10	CAN L	
B11	12V Switched	Hard wired to B13 (total 1.0A). Output Voltage is derived from input power of radio (Pin A15)
B12	GND (K1.31)	
B13	12V Switched	Hard wired to B11 (total 1.0A). Output Voltage is derived from input power of radio (Pin A15)
B14	Ignition	
B15	Battery	
B16	Speed Signal	
C1	CTS	
C2	USB VCC	
C3	USB GND (Shield)	
C4	Not Used	
C5	Camera On	
C6	AUX In R	
C7	USB D-	
C8	USB D+	
C9	USB GND	
C10	Not Used	
C11	AUX GND	
C12	AUX IN L	



V11018



CT299SN01

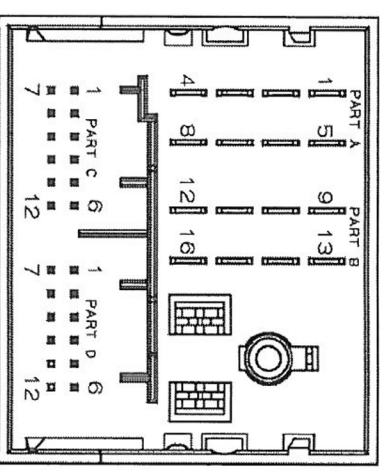
Line Output Adapter for Scania, MAN & DAF Vehicles

The CT299SN01 has connections for Ground, Line Out R and Line Out L which can be connected to the relevant pins (D10/D11/D12) of the vehicle connector.

The adapter provides a 2V output, configured in stereo with a line frequency response for the connection of an aftermarket device such as a subwoofer.



Pin	Input	Notes
A1	RF+ (Woofer)	
A2	RF+ (Tweeter)	
A3	LF+ (Tweeter)	
A4	LF+ (Woofer)	
A5	RF- (Woofer)	
A6	RF- (Tweeter)	
A7	LF- (Tweeter)	
A8	LF- (Woofer)	
B9	CAN H	
B10	CAN L	
B11	12V Switched	Hard wired to B13 (total 1.0A). Output Voltage is derived from input power of radio (Pin A15)
B12	GND (K1.31)	
B13	12V Switched	Hard wired to B11 (total 1.0A). Output Voltage is derived from input power of radio (Pin A15)
B14	Ignition	
B15	Battery	
B16	Speed Signal	
C1	CTS	
C2	USB VCC	
C3	USB GND (Shield)	
C4	Not Used	
C5	Camera On	
C6	AUX In R	
C7	USB D-	
C8	USB D+	
C9	USB GND	
C10	Not Used	
C11	AUX GND	
C12	AUX IN L	



Pin	Input	Notes
D1	Dyn Mic +	
D2	Dyn Mic -	
D3	Camera +	
D4	Camera - (Shield)	
D5	Mute	
D6	Reverse	
D7	Not Used	
D8	Not Used	
D9	Dyn Mic Shield	
D10	Line Out GND	
D11	Line Out R	
D12	Line Out L	
AM/FM	Code B, White	
2.FM	Not Used	
GPS	Code C, Blue	

V11018