

Triax TOU standard tv/radio high-quality outlets

Technical data 5-862 MHz standard outlets

TYPE		TOU - 7	TOU - 10	TOU - 14	TOU - 20	TOU - 23
Part No.						
- incl. cover and frame	1 pcs					
- excl. cover and frame	1 pcs	303627	303630	303614	303629	303323
Outputs		TV - Radio	TV - Radio	TV - Radio	TV - Radio	TV - Radio
Frequency range						
TV	MHz	5 - 74/120 - 862	5 - 74/120 - 862	5 - 74/120 - 862	5 - 74/120 - 862	5 - 74/120 - 862
Radio	MHz	87.5 - 108	87.5 - 108	87.5 - 108	87.5 - 108	87.5 - 108
Through loss						
TV	dB	2.5	1.5	1.5	1.0	1.0
Radio	dB	2.5	1.5	1.5	1.0	1.0
Tap loss						
TV	dB	7.5	10.0	14.0	20.0	23.0
Radio	dB	7.5	11.0	15.0	20.0	23.0
Isolation						
TV-radio	dB	> 10.0	> 10.0	> 10.0	> 10.0	> 10.0
TV-out	dB	> 18.0	> 25.0	> 25.0	> 25.0	> 25.0
Radio-out	dB	> 30.0	> 30.0	> 30.0	> 30.0	> 30.0
Return loss *)						
TV	EN 50083-4	dB	Cat. C	Cat. C	Cat. C	Cat. C
Radio	EN 50083-4	dB	Cat. D	Cat. D	Cat. D	Cat. D
Shielding factor						
VHF	dB	> 85.0	> 85.0	> 85.0	> 85.0	> 85.0
UHF	dB	> 75.0	> 75.0	> 75.0	> 75.0	> 75.0
Connectors						
TV		IEC-male	IEC-male	IEC-male	IEC-male	IEC-male
Radio		IEC-female	IEC-female	IEC-female	IEC-female	IEC-female
DC through		No	No	No	No	No
Standards CE		EN 50083-4	EN 50083-4	EN 50083-4	EN 50083-4	EN 50083-4
Impedance	Ohm	75	75	75	75	75
Weight	kg	0.146	0.146	0.146	0.146	0.146
Dimensions (mechanical)	mm	Ø60	Ø60	Ø60	Ø60	Ø60
Remarks	Please refer to page 232 for cover, frame and terminators					
*) According to CENELEC:	B: 5-40 MHz > 18 dB, 40-862 MHz min. 18 dB - 1.5/oct. C: 5-40 MHz > 14 dB, 40-862 MHz min. 14 dB - 1.5/oct. D: 5-862 MHz > 10 dB					