



EKSELANS BY ITS

FILTERED TV-RD / SAT WITH IEC SOCKET OUTLETS TF D / TF DW / TF DI / TF DIW

Side opening front cover for comfortable connection

High screening factor, A Class

Adapted to most trimmings of electric frame mechanisms

Mechanical reinforcements for greater resistance to the traction exerted on the cable

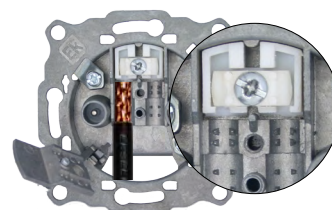
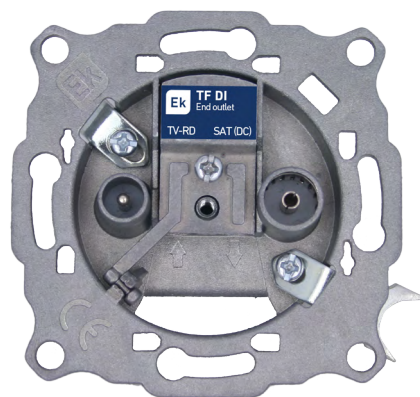
Screws compatible with various screwdriver models

Two possible inner conductor connection systems: Inserted or screwed plastic mechanism

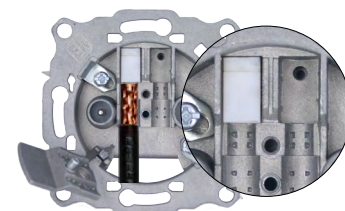
Quick insertion connection system: Copper alloy for maximum contact with cables of different conductor thicknesses

Clamps for flush mounting box in option

REFERENCE		TF D	TF DW	TF DI	TF DIW
Code		145001	145002	145006	145007
Type		End	End	End	End
Frequency range					
Input / IEC Male (TER)	MHz	5-862	5-862	5-862	5-862
Input / IEC Female (SAT)	MHz	950-2300	950-2300	950-2300	950-2300
Input / Output	MHz	-	-	-	-
Connection between coaxial & outlet		Autoscrewed		Inserted	
Derivation loss (TYP)					
Male IEC (TER)					
5-862 MHz	dB	1	1	1	1
950-2300 MHz	dB	20	20	20	20
Female IEC (SAT)					
5-862 MHz	dB	15	15	15	15
950-2300 MHz	dB	1,5	1,5	1,5	1,5
Insertion loss (TYP)					
5-1000 MHz	dB	-	-	-	-
1000-2150 MHz	dB	-	-	-	-
2150-2300 MHz	dB	-	-	-	-
Isolation (MIN)					
Male IEC (TER) / Female IEC (SAT)	dB	16/20 (TER/SAT)	16/20 (TER/SAT)	16/20 (TER/SAT)	16/20 (TER/SAT)
Male IEC (TER) / Output	dB	-	-	-	-
Female IEC (SAT) / Output	dB	-	-	-	-
DC Pass					
Male IEC (TER) / Input		×	×	×	×
Female IEC (SAT) / Input		✓	✓	✓	✓
Male IEC (TER) / Output		-	-	-	-
Female IEC (SAT) / Output		-	-	-	-
Coaxial cable					
Inner conductor diameter range	mm	0,8 - 1,3			
Cable diameter range	mm	5,8 - 8,0			
Included fixing clamps		✓	×	✓	×



Screwed model



Inserted model