



## TV-SAT demix outlet

OPS... DEM series

**art. 27-533**  
**OPS9 DEM TV/SAT cc**

Pass through outlet ideal for the distribution of terrestrial and satellite digital signals in single and centralized systems where TV and SAT signals were previously combined together.

Realized in shielded die-cast metal housing with IEC 9,5 male output connector for TV connection and screw F-type output connector for SAT receiver.

Cables entry and exit from the bottom, realized with shielded fixing clamp.

It allows the directional passage of current through the SAT output.  
Compatible with the return channel signals.

If it is used as a terminal outlet it is necessary to use on the output a terminating resistor (art. 07-661).



### Characteristics

- Connection cables from the bottom
- Realized in die-casting housing
- Screw F-type output connector for SAT receiver
- IEC 9,5 male output connector for TV connection

Code	27-533	
Item	OPS9 DEM TV/SAT cc	
Frequencies range	MHz	5÷2150
Tap loss TV	dB ±1	9
Tap loss SAT	dB ±1	9
Tap loss Ch.R	dB ±1	9
Throughpass loss TV	dB ±1	2
Throughpass loss SAT	dB ±1	2,6
Throughpass loss Ch. R	dB ±1	2,3
Inversed loss TV	dB ±1	>25
Inversed loss SAT	dB ±1	>15
Inversed loss Ch. R	dB ±1	>20
Return loss Ch. R	dB	>10
Outputs isolation TV-SAT	dB	>25
Passage of current	yes	
Cable entry	from the bottom	
TV output connector	IEC 9,5	
SAT output connector	screw F-type	
Dimensions (LxWxH)	mm	22x38x42
Fit temperature	°C	-10 ÷ +55
Compliant to	EN 55083-2, EN 50083-4, EN 60065, EN 60728-11	

Technical data refer to a temperature of 25 °C

Packaging		
Package		multi-pack
Quantity	pcs	10
Packaging dimensions (LxWxH)	mm	130x80x42
Packaging weight	Kg	0,48

### Operation scheme

