

SECURITY MODULE (SEC)

FLOW-SEC

APPLICATION

The FLOW SEC decrypts multiple services received from the backpanel of the FLOW chassis.

For decrypting services, the FLOW SEC has two Common Interface slots where CAMs may be inserted. The total number of decrypted services depends on the CAM in use, the number of services, and the quantity of data flowing through the module.

The FLOW SEC module can encrypt the services on the output headend.



MODEL		FLOW-SEC	
Reference		4311	
IPTV INPUTS / OUTPUTS			
Interface		Gigabit Ethernet	
Standard		1000Base-T	
VLAN support		Yes	
Transmission protocols		UDP	
COMMON INTERFACE			
Number of slots		2	
Standard		EN50221	
CAM Warm Reset		Yes	
CAM Cold Reset		Yes	
DECRYPTION			
Channels of decryption capacity / CAM		2	
Output SPTS per CAM		16	
Total output SPTS		32	
CAM reset on decryption failure		Yes	
ENCRYPTION			
Supported DRMs		LG Pro:Idiom - Samsung LINK - Philips VSecure	
Simulcrypt interface		Yes	
Channel of encryption capacity		2	
SPTS per channel of encryption		Simulcrypt : 8 LG Pro:Idiom : 12 Samsung LINK : 16 Philips VSecure : 16	
GENERAL			
Power supply	Vdc	24	
Consumption (without CAM)	W	5,9	
Operating temperature	°C	0 ... 45	
Weight	g	395	
Dimensions (Height x Width x Depth)	mm	125 x 27 x 210	