

Ek**EKSELANS BY ITS**

MULTISWITCHES

**MS QCF 585 · MS QCF 58 · MS QCF 512**

- ✓ Compact size
- ✓ Terrestrial band with passive return filter. Compatible with the **EKOAX** system for internet distribution via coaxial cable.
- ✓ Active satellite band.
- ✓ High output level
- ✓ Excellent linearity in all its bands and outputs.
- ✓ Optimized for LTE.
- ✓ 12Vdc power supply
- ✓ They allow the power supply of pre-amplifiers by means of the ON / OFF switch.
- ✓ Minimum consumption of the multiswitch when the receiver of a user output goes into stand-by.
- ✓ Optimization of space and ease of work.
- ✓ Very high shielding factor
- ✓ Mechanics allow cables to be passed behind the equipment

**MS QCF 585****MS QCF 512**

NOW WITH **F CONNECTOR**
ALREADY INSERTED



ALL REFERENCES
INCLUDE **F**
CONNECTORS
ALREADY INSERTED



YOU CAN **CONVERT**
THEM TO **QUICOAX**
BY REMOVING THE
F CONNECTORS AND
THUS ENJOY ALL ITS
ADVANTAGES



TECHNICAL INFORMATION

| REFERENCE | | | MS QCF 585 | MS QCF 58 | MS QCF 512 |
|--|-----------------------------|------|---------------------|----------------|----------------|
| Code | | | 090042 | 090036 | 090037 |
| Type | Cascade / Expansion | | x | | |
| | Star / Waterfall End | | | x | x |
| Inputs | | | 5 (1x TER + 4x SAT) | | |
| Outputs | User | Num. | 8 | 8 | 12 |
| | Cascade | | 5 | - | - |
| Frequency range | TER | MHz | 5 -790 | | |
| | SAT | | 950 - 2150 | | |
| Derivation losses | SAT | dB | 0 ± 3 | 0 ± 3 | 0 ± 3 |
| | TER | | 21 ± 2 | 21 ± 2 | 25 ± 2 |
| Insertion loss trunk | SAT | dB | <3,5 | - | - |
| | TER | | <3 | - | - |
| Maximum output level (DIN 45004B-35dBc) | SAT | dBµV | 100 | 100 | 100 |
| Isolation | Between inputs (SAT-SAT) | dB | >28 | >28 | >28 |
| | Between inputs (SAT-TER) | | >30 | >30 | >30 |
| Power (external) | LNB | mA | 210 (max) / LNB | | |
| | Amplification TER | | ON/OFF DC PASS | | |
| | Line amplifiers (AMP) | Vdc | 12 | | |
| External power consumption | LNBs | mA | 210 | | |
| | Mast amplifier TER | | 70 | | |
| Consumption from STB | Multiswitch | | < 40 / STB Activo | | |
| Work temperature | | °C | -20...+60 | | |
| Dimensions (W x H x D) | | mm | 120 x 120 x 35 | 120 x 120 x 35 | 120 x 120 x 35 |