



TEKNO LINE®

Professional high-quality
satellite multiswitches

five series

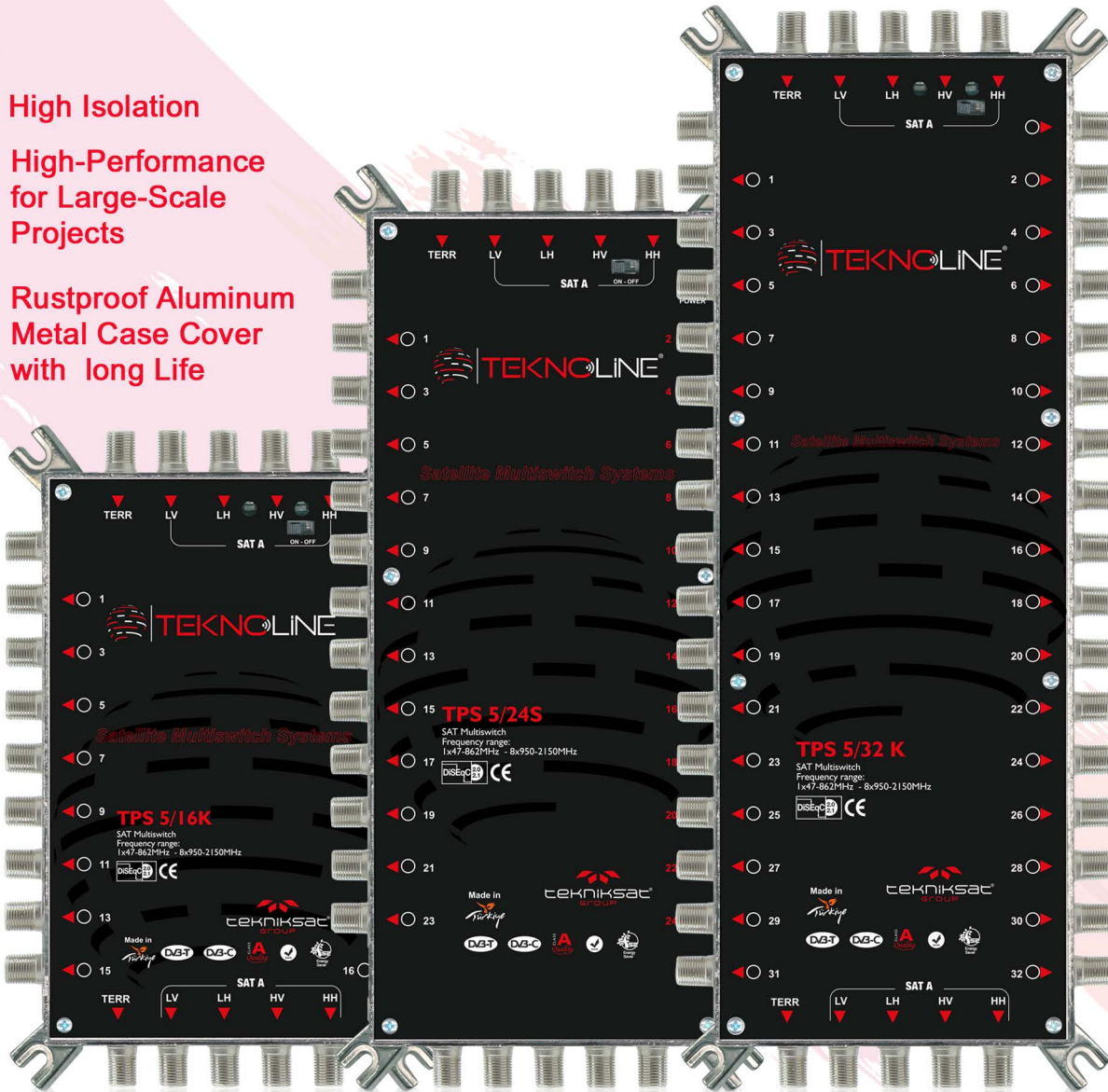
Zinc die-cast

satellite cascade multiswitch

High Isolation

High-Performance
for Large-Scale
Projects

Rustproof Aluminum
Metal Case Cover
with long Life



5x8 - 5x12 - 5x16 - 5x20 - 5x24 - 5x32 cascade & finite

High precision
machine threaded
F-ports.



F-ports easily
repairable



strong
and durable housing

Professional's favorite

tekniksatsat
GROUP

www.tekniksatsatgroup.com.tr
www.tekno line.net





five series / Technical Specifications

5x8

| | SAT | TERR |
|------------------------------------|-----------------|------------|
| Frequency Range | 950-2150 Mhz | 47-870 Mhz |
| Connection Gain | +3dB ±1 | +2dB ±1 |
| Cascade Loss | -2dB ±1 | -5dB ±1 |
| Output Level | (IMA 3) 102dBµV | |
| Total Current Draw With LNB | 350 mA (18V DC) | |
| Decoupling SAT/TERR | > 36 dB | |
| Decoupling SAT/SAT | > 34 dB | |
| Decoupling Subscriber / Subscriber | > 34 dB | |

5x12

| | SAT | TERR |
|------------------------------------|-----------------|------------|
| Frequency Range | 950-2150 Mhz | 47-870 Mhz |
| Connection Gain | +3dB ±1 | +1dB ±2 |
| Cascade Loss | -2dB ±1 | -5dB ±1 |
| Output Level | (IMA 3) 102dBµV | |
| Total Current Draw With LNB | 350 mA (18V DC) | |
| Decoupling SAT/TERR | > 35 dB | |
| Decoupling SAT/SAT | > 33 dB | |
| Decoupling Subscriber / Subscriber | > 34 dB | |

5x16

| | SAT | TERR |
|------------------------------------|-----------------|------------|
| Frequency Range | 950-2150 Mhz | 47-870 Mhz |
| Connection Gain | +2dB ±1 | -2dB ±2 |
| Cascade Loss | -3dB ±2 | -5dB ±1 |
| Output Level | (IMA 3) 102dBµV | |
| Total Current Draw With LNB | 350 mA (18V DC) | |
| Decoupling SAT/TERR | > 37 dB | |
| Decoupling SAT/SAT | > 34 dB | |
| Decoupling Subscriber / Subscriber | > 34 dB | |

5x20

| | SAT | TERR |
|------------------------------------|-----------------|------------|
| Frequency Range | 950-2150 Mhz | 47-870 Mhz |
| Connection Gain | +1dB ±1 | -4dB ±2 |
| Cascade Loss | -4dB ±1 | -5dB ±1 |
| Output Level | (IMA 3) 102dBµV | |
| Total Current Draw With LNB | 450 mA (18V DC) | |
| Decoupling SAT/TERR | > 38 dB | |
| Decoupling SAT/SAT | > 34 dB | |
| Decoupling Subscriber / Subscriber | > 34 dB | |

5x24

| | SAT | TERR |
|------------------------------------|-----------------|------------|
| Frequency Range | 950-2150 Mhz | 47-870 Mhz |
| Connection Gain | +1dB ±1 | -4dB ±2 |
| Cascade Loss | -4dB ±1 | -5dB ±1 |
| Output Level | (IMA 3) 102dBµV | |
| Total Current Draw With LNB | 450 mA (18V DC) | |
| Decoupling SAT/TERR | > 38 dB | |
| Decoupling SAT/SAT | > 34 dB | |
| Decoupling Subscriber / Subscriber | > 34 dB | |

5x32

| | SAT | TERR |
|------------------------------------|-----------------|------------|
| Frequency Range | 950-2150 Mhz | 47-870 Mhz |
| Connection Gain | +0dB ±1 | -7dB ±2 |
| Cascade Loss | -5dB ±1 | -5dB ±1 |
| Output Level | (IMA 3) 102dBµV | |
| Total Current Draw With LNB | 450 mA (18V DC) | |
| Decoupling SAT/TERR | > 38 dB | |
| Decoupling SAT/SAT | > 34 dB | |
| Decoupling Subscriber / Subscriber | > 34 dB | |

Professional's favorite



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