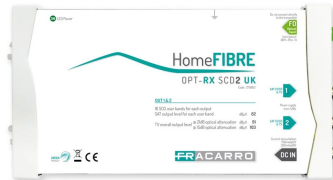


## OPT RX SCD2 UK

### Home fibre



Optical receiver series of the complete "Home Fibre" family for DCSS solution. The series is used to convert fiber optic input signal to RF output signal using on 2 separate outputs **16 dSCR (UK) frequencies**.

| OPT RX SCD2 UK          |      |                                 |
|-------------------------|------|---------------------------------|
| Code                    |      | 270663                          |
| Optical input           |      |                                 |
| Optical input connector |      | 1 FC/APC                        |
| Wavelength input        | nm   | 1260-1650                       |
| Optical input power     | dBm  | ≤ -8                            |
| RF output               |      |                                 |
| Connectors type         |      | F Female                        |
| Return loss             | dB   | -10                             |
| Outputs                 |      | 2 up to 32 dSCR UK users (dCSS) |
| Output level TV         |      |                                 |
| 8dBmo 8 transponder     | dBμV | 94                              |
| 8dBmo 16 transponder    | dBμV | 91                              |
| 8dBmo 40 transponder    | dBμV | 87                              |
| 14dBmo 8 transponder    | dBμV | 82                              |
| 14dBmo 16 transponder   | dBμV | 79                              |
| 14dBmo 40 transponder   | dBμV | 75                              |
| Output level SAT        |      |                                 |
| 8dBmo                   | dBμV | 82                              |
| 14dBmo                  | dBμV | 82                              |
| Specifications          |      |                                 |
| Power supply voltage    | V    | 14/18 from all exits            |
| Current consumption     | mA   | 750@12 V - 500mA@18V            |
| LED                     |      | Green power supply light        |
| Operating temperature   | °C   | -5 to +50                       |
| Conformity              |      | IEC EN 50083-2                  |

| Dimensions and packaging |    |                |
|--------------------------|----|----------------|
| Pieces                   |    | 1              |
| EAN code                 |    | 8016978100118  |
| Packaging dimensions     | mm | 250 x 140 x 50 |
| Product dimensions       | mm | 213 x 125 x 37 |