

eXcellento series



Single



HQ Twin



HQ Quad



HQ Octo



HQ Quattro

	eXcellento Single	eXcellento HQ Twin	eXcellento HQ Quad
Code	A - 0400300	A - 0400302	A - 0400303
LNC type	SINGLE	TWIN	QUAD
Input frequencies	10.7~11.7 GHz 11.7~12.75 GHz	10.7~11.7 GHz 11.7~12.75 GHz	10.7~11.7 GHz 11.7~12.75 GHz
Number of outputs	1	2	4
Output frequencies	950~1950 MHz 1100~2150 MHz	950~1950 MHz 1100~2150 MHz	950~1950 MHz 1100~2150 MHz
Local oscillators	9.75 GHz / 10.60 GHz	9.75 GHz / 10.60 GHz	9.75 GHz / 10.60 GHz
Output impedance	75 Ω	75 Ω	75 Ω
Conversion gain	52 - 65 dB	52 - 65 dB	52 - 65 dB
Noise figure	0.1 dB (typical)	0.1 dB (typical)	0.1 dB (typical)
Voltage supply	13 VDC / 18 VDC 0-22 KHz	13 VDC / 18 VDC 0-22 KHz	13 VDC / 18 VDC 0-22 KHz
Current consumption	75 mA (typical)	120 mA (typical)	190±10 mA (typical)
Community against UMTS/GSM/DECT interferers @~1,800 MHz	min 40 dB	min 40 dB	min 40 dB

	eXcellento HQ Octo	eXcellento HQ Quattro
Code	A - 0400305	A - 0400304
LNC type	OCTO	QUATTRO
Input frequencies	10.7~11.7 GHz 11.7~12.75 GHz	10.7~11.7 GHz 11.7~12.75 GHz
Number of outputs	8	4 (1VL, 1HL, 1VH, 1HH)
Output frequencies	950~1950 MHz 1100~2150 MHz	950~1950 MHz 1100~2150 MHz
Local oscillators	9.75 GHz / 10.60 GHz	9.75 GHz / 10.60 GHz
Output impedance	75 Ω	75 Ω
Conversion gain	52 - 65 dB	52 - 65 dB
Noise figure	0.1 dB (typical)	0.1 dB (typical)
Voltage supply	13 VDC / 18 VDC 0-22 KHz	Any voltage between 11.5 VDC~20.0 VDC
Current consumption	220 mA (typical)	200±10 mA (typical)
Community against UMTS/GSM/DECT interferers @~1,800 MHz	min 40 dB (typical)	min 40 dB (typical)

Unicable series



HQ SCR

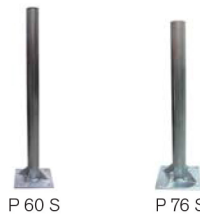


Premium dCSS

	eXcellento HQ SCR	Premium dCSS
Code	A - 0400306	A - 0400406
LNC type	SCR	DCSS
Input frequencies	10.7~11.7 GHz 11.7~12.75 GHz	10.7~11.7 GHz 11.7~12.75 GHz
Number of outputs	3 (1 SCR + 2 Legacy) 3 (1 SCR + 2 Legacy)	2 (1 dCSS + 1 Legacy) 2 (1 dCSS + 1 Legacy)
Input and mix terrestrial	-	✓ (en dCSS)
Output frequencies	950~1950 MHz 1100~2150 MHz	300~2350 MHz 1100~2150 MHz
Local oscillators	9.75 GHz / 10.60 GHz	10.40 GHz
IF channels Unicable - 1*	4	8
IF channels Unicable - 2*	-	24
Output impedance	75 Ω	75 Ω
Conversion gain	52 - 65 dB	55 dB
Noise figure	0.1 dB (typical)	< 1 dB (Max.)
Voltage supply	13 VDC / 18 VDC 0-22 KHz	13 VDC / 18 VDC 0-22 KHz
Current consumption	max. 370 mA	90 ~ 120 mA
Community against UMTS/GSM DECT interferers @~1,800 MHz	min 40 dB (typical)	-

*See frequencies in product sheet.

Hot-galvanized supports for offset dishes



P 60 S

P 76 S



P 76 P

P 89 S

	P 60 S	P 60 P	P 76 S	P 76 P	P 89 S
Code	A - 9003011	A - 9003012	A - 9003014	A - 9003015	A - 9003056
Installation type	Floor	Wall	Floor	Wall	Floor
Diameter	60 mm	60 mm	76 mm	76 mm	89 mm
Length	870 mm	520 mm	870 mm	700 mm	1010 mm
Plate size	200 x 200 mm	200 x 200 mm	250 x 250 mm	250 x 250 mm	250 x 250 mm
Recommended antenna	OS 130 G	OS 130 G	OS 130 G OS 150 G	OS 130 G	OS 180 G
Treatment	Hot dip galvanized	Hot dip galvanized	Hot dip galvanized	Hot dip galvanized	Hot dip galvanized

Hot-galvanized supports for offset dishes



PG 32

PG 40



P 40

P 40 C

	PG 32	PG 40	P 40	P 40 L	P 40 C
Code	A - 9003070	A - 9003071	A - 9003048	A - 9003048-L	A - 9003048-C
Installation type	Wall / mast / rail	Wall / mast / rail*	Wall*	Wall*	Wall*
Diameter	32 mm	40 mm	40 mm	40 mm	40 mm
Length	320 mm	450 mm	380 mm	420 mm	380 mm
Plate size	100 x 100 mm	200 x 135 mm	120 x 90 mm	140 x 180 mm	140 x 180 mm
Recommended antenna	OR 58	OR 58 OR 80	OR 58 OR 80	OR 58 OR 80	OR 58 OR 80
Treatment	Hot dip galvanized	Hot dip galvanized	Hot dip galvanized	Hot dip galvanized	Hot dip galvanized

*Compatible with bridle ref. BRC and BRL



P 50 S

P 50 P



CGT 12

PLP 200

	P 50 S	P 50 P	CGT 12	PLP 200
Code	A - 9003050	A - 9003010	A - 9004019	A - 9003049
Installation type	Floor	Wall	Thread hook	Plate for building in
Diameter	50 mm	50 mm	-	-
Length	870 mm	520 mm	-	-
Plate size	200 x 200 mm	200 x 200 mm	-	200 x 200 mm
Recommended antenna	OS 100 OR 80	OS 100 OR 80	-	-
Treatment	Hot dip galvanized	Hot dip galvanized	Hot dip galvanized	Hot dip galvanized

