



CAS 60

SAT antenna Ø 57 cm | gray

Order no.: 20010006



Satellite dish 57 cm - graphite - aluminum reflector powder coated - mast mounting: 38-60 mm, steel galvanized and coated, multifeed prepared

- 10 year warranty corrosion resistant according to KATHREIN warranty conditions.
- Consisting of reflector, feed system mount and pole mount
- Multifeed reception possible by means of feed system bracket for mounting two universal feed systems for reception of the digital signals from ASTRA (19° East) and EUTELSAT/HOTBIRD (13° East) or from two 9° apart satellites
- Reflector in proven aluminum design, powder coated
- Feed system holder made of galvanized sheet steel, plastic coated
- Mast mounting made of sheet steel, hot-dip galvanized
- Optimum electrical data due to offset supply with minimum mechanical dimensions

Status 08/2023

Technische Daten / Technical Data:

Type:	CAS 60
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Diameter:	57 cm
Color:	Graphite (similar to RAL 7012)
Reception Area:	10.70 – 12.75 GHz
Antenna gain at 10.70 – 11.70 GHz 11.70 – 12.50 GHz 12.50 – 12.75 GHz:	34.9 dBi 35.5 dBi 35.9 dBi
System quality ²⁾ Feed system centered; UAS 571/572/584/585:	14.7 dB/K 15.7 dB/K
System quality ²⁾ Feed system distance 6°; UAS 571/572/584/585:	14.3 dB/K 15.3 dB/K
System quality ²⁾ Feed system distance 9°; UAS 571/572/584/585:	13.6/14.4 dB/K
Cross-polarization decoupling:	Type. > 27 dB
Wind load ³⁾ :	300 N
Max. permissible wind speed:	157 km/h
Adjustment range Elevation Azimuth:	5 – 45 ° 360 °
Half-width ¹⁾ :	Type. < 2,8 °
Clamping range of the pole clamp:	38 – 60 mm
Weight approx. net gross:	4.8 kg 5.6 kg
Dimensions (W x H max. x delivery max. from center of mast without feeding system):	599 x 759 x 528 mm
Packing dimensions:	800 x 655 x 200 mm

¹⁾ At belt center

²⁾ Type. G/T at 11.3/12.5 GHz

³⁾ At a dynamic pressure of 800 N/m² according to EN 60728-11

Downloads

- [CAS 60 - Produktdatenblatt \(Version: 04/2023 - Größe: 120.34 KB\)](#)
- [CAS 06 | CAS 60 - Bedienungsanleitung | User Manual \(Version: 1 - Größe: 1.00 MB\)](#)



Produkt Galerie:

