

Internal Replaceable Control Unit 110mm width Multi-band
Electrical Specifications

Protocol:	AISG V2.0/3GPP							
Input voltage range (V):	10~30 DC							
Power consumption	< 5 (motor activated , single RET) < 1 (stand by, single RET), < 1.5 (stand by, 12V)							
Connectors	1 pair of AISG 5 pin male & female							
Lightning protection (kA)	5 (8/20 μ s Differential mode), 8 (8/20 μ s Common mode)							
Adjustment cycles (full range) (s)	< 120 (typically, depending on antenna type)							
Adjustment cycles	>50000							
Pin assignment according AISG	1	2	3	4	5	6	7	8
	DC	n/c	RS-485B	n/c	RS-485A	DC in/out	DC return	n/c
AISG Pin assignment according AISG:	8IEC 60130 93 8 pin circular connector conforming to IEC 60130-9 - Ed. 3.0							
Ex factory	Single RETs							
Housing material:	Profile: Aluminum anodized; cover: Aluminum anodized							
Protection class:	IP24(Installed)							

Mechanical Data

Dimensions (mm):	120.4 \times 110 \times 28							
Net Weight (kg):	0.45							
Operating temperature range ($^{\circ}$ C):	-40~+70							

