

# RRUS 32 B30 DATA SHEET

For Turf Vendors

2016-05-11 Rev G

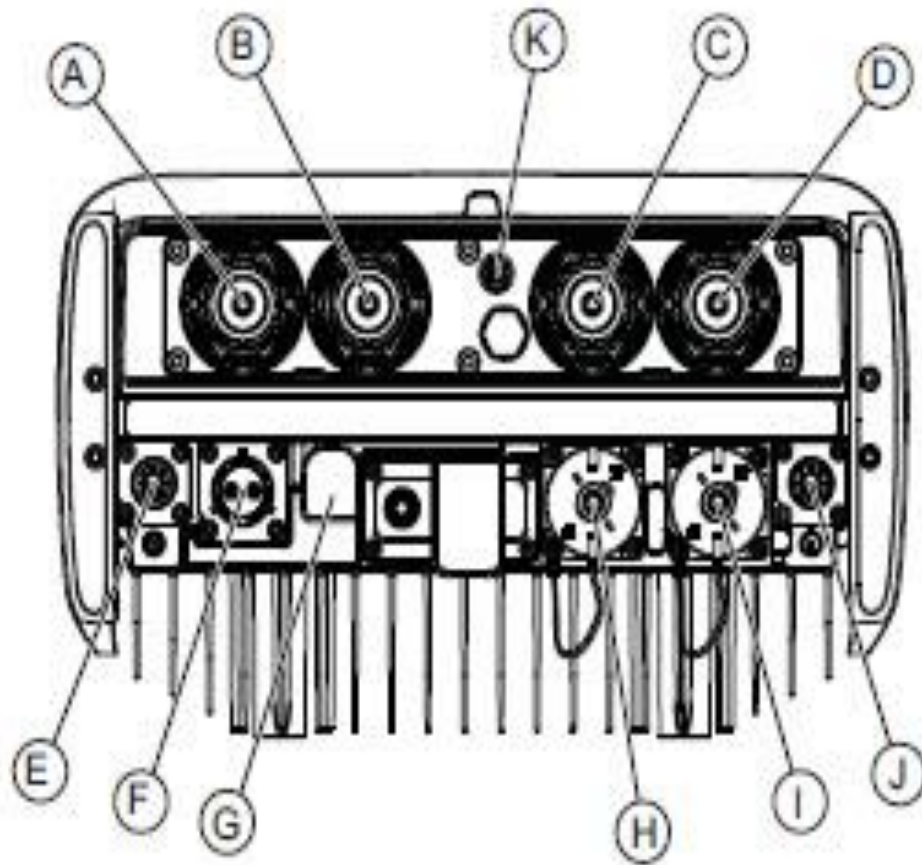
# RRUS 32 B30



- › WCS A+B blocks
  - TX = 2350 – 2360 MHz
  - RX = 2305 – 2315 MHz
- › CPRI 2 ports x 10 Gbps
- › Only use Ericsson supplied and approved SFPs
- › 6 external alarm inputs
- › Max wind load @ 50m/sec = 350N
- › Breaker size = 20A, DC Power Consumption = 800W
- › 200mm horizontal separation required for side by side mounting
- › 200mm separation required for antenna backplane to radio
- › 600mm/800mm vertical outdoor/indoor separation required
- › Max DC cable size from squid to radio = 8AWG
  - Adapter is required for 2-wire connection
  - Shielded DC cable is required
- › Ground cable size = 2AWG
- › Dimensions (incl. handles, feet and sunshield)
  - Height: 27.2" (690 mm)
  - Width: 12.1" (306 mm)
  - Depth: 7.0" (178 mm)
- › Weight, excl. mounting hardware = 53 lbs (24 kg)



# RRUS 32 B30 CONNECTION INTERFACES



Position	Description	Marking
A	Antenna A	A
B	Antenna B	B
C	Antenna C	C
D	Antenna D	D
E	Antenna Line Device (ALD) <sup>(1)</sup>	ALD
F	-48 V DC power supply	POWER
G	Grounding	
H	Optical cable 1	
I	Optical cable 2	
J	External alarm	
K	For future use	-

<sup>(1)</sup> Used for a Remote Electrical Tilt (RET) unit, for example.



**ERICSSON**