

**DC-KIT-260-B**

Desiccant Cartridge Kit for rectangular waveguide R260



Desiccant cartridge kit R260 consisting of:  
Straight rectangular waveguide section with PBR/UBR 260 flanges  
Gas inlet adapter with G1/8" thread  
Desiccant cartridge - in an airproofed can  
Desiccant cartridge holder  
Right angle adapter with G1/8" thread  
Screw kit and O-Ring for PBR Flange,  
Teflon Tape  
Installation Instruction

**Feature / Benefits**

The RFS desiccant cartridge is a compact and economical solution designed to protect antenna/feeder systems against moisture. The desiccant cartridge is connected to the system and the humidity indicator will provide an early warning (long before link failure) if moisture has entered the system in spite of all the precautionary measures taken. In case of high humidity, the material inside the cartridge will be saturated. This is indicated if the colour changes from blue to violet of the material visible through the window in the front side of the desiccant.

**Technical features****STRUCTURE**

Type of Rectangular Waveguide Component	Desiccant Cartridge
Waveguide Size IEC (EIA)	R260 (WR34)
Flange A	PBR260
Flange B	UBR260
Flange Finish	Brass un-plated
Package Quantity	1

**MATERIAL**

Material	Rectangular waveguide section: Brass Gas inlet adapter: Brass nickel plated Right angle adapter: Brass nickel plated Screw kit: Stainless steel O-ring: Silicone rubber Desiccant cartridge housing: Brass
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**MECHANICAL SPECIFICATIONS**

Length	30mm (1.2in)
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**ELECTRICAL SPECIFICATIONS**

Frequency Range	21.7 - 33
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**RELATED PRODUCTS**

Model Number	Description	Datasheet Link
	Replacement Cartridge, DC-001	

[External Document Links](#)[Notes](#)