

Field-bus slip rings reliable for Profibus/PROFINET/EtherCAT/RS232/RS485/CANBUS/CC-Link protocol

Field-bus is the name of a family of industrial computer network protocols used for real-time distributed control. It mainly solves the digital communication between field devices such as intelligent instrumentation, controllers and actuators in the industrial field and the information transmission between these field control devices and advanced control systems.

The field-bus slip rings made by JINPAT are reliable to allow transfer of data through Profibus, PROFINET, EtherCAT, RS232, RS485, CANBUS, CC-Link protocols from a stationary to a rotating structure. Our design is available with multiple Field-bus channels, power and signal integration within one slip ring.

What's more, the innovative designs meet the demanding requirements on crosstalk, insertion loss and return loss to control noise ratio and ensure transmission stability.

As the leading slip ring manufacturer in China and aiming to be one of the top manufacturer over the world, JINPAT has never stopped to develop field-bus slip rings to keep up with the latest technologies.

JINPAT has developed a broad range of field-bus products with combinations of data and power in multiple mechanical configurations to meet your application needs.

Model	OD x L(mm)	Protocol
TWC-LPT000-30S-FO01	∅ 86*138.8	RS232 & Device net
LPT000-0425-0405-20S-HF02	∅ 96*180.4	CanBus/RS422/100BaseT
LPC-24A-0405-02S	∅22*53.3	ProfiBus