

www.telerradio.com



PANTHER

PNS-R1521-T1921 Standard System

TELE RADIO®
REMOTE CONTROL

Tele Radio Export AB | Sweden
enquiries@tele-radio.com

LE-PN-RX006-A03-EN

TELE RADIO®
REMOTE CONTROL



Tele Radio develops, manufactures and markets radio control systems for industrial use. With more than 50 years of experience we have solid knowledge and expertise within radio control systems.

Panther is a 2.4 GHz, widely approved remote control system. Developed to be used for a wide range of applications. 2.4 GHz also lets the user operate machinery at a great range, up to 500 meters.

We have developed the software in Panther to be very configurable to accommodate our customers specific applications. This solution makes us able to offer a cost effective system that provides the customer with a unique system, tailored to their needs.

Protection Level d (PLd): The circuits are redundant. The stop button has two independent sets of contacts each controlling two stop relays. The requirement is that a single fault should not create a loss of safety.



PNS-R1521-T1921 Standard System



Features

- Receiver with 2+10 relays, pre-wired.
- Panther operates at 2.4 GHz, uses technology that allows for interference free operation of hundreds of systems without any customisation.
- Built in fail safe features, the transmitter sends a continuous heartbeat signal that will automatically shut down the system if it is not detected. If a transmitter is lost or broken any other transmitter from the same product line can be used as backup.
- The product is tested and certified in accordance with EN 13849-1 (Safety level d, category 3).
- Transmitter IP65, receiver IP66
- Operating time with continuous use is up to 200 h.
- Comes with 3 x AAA standard battery pack, a rechargeable battery kit (2 Li-ion batteries and charger) is also available for purchase.
- The Panther system is adaptable to virtually all standard overhead crane applications and one transmitter can operate 4 separate cranes independently.
- Freely remap transmitter buttons or receiver relays.
- Tele Radio Export AB worldwide warranty covers material, design and manufacturing faults for a period of two years from delivery from Tele Radio Export AB.

Products
approved
through:



Industrie
Canada