Active Reverse Radar System

What is Active Reverse?

Transmon's Active Reverse Radar Driver Assistance System is designed to improve safety through the monitoring and ultimately the elimination of the driver's blind spot(s). Forklifts and mobile plant are outfitted with a heavy-duty Radar sensor, an in-cabin display provides acoustic and visual alerts when pedestrians and/or objects are detected in the warning and danger zones. When zones are breached an automatic drive speed restriction can be applied when combined with a Transmon Speed Limiting device.

What's included:

- Radar Sensor
- Driver's Display

Features:

- 12, 24, 48, 80Vdc options
- Operating range: 0.3~60 metres
- Trigger for reduced drive speed
- Vertical antenna beam angle: 16 ± 1°
- Horizontal antenna beam angle: 140 ± 3°
- Configurable Warning and Danger zones
- Activation on selection of reverse direction
- Sensor & connectors/display IP rating: IP69K/IP30, -40 to +85 °C
- Compatible with Diesel, LPG and Battery powered forklifts and mobile plant equipment
- Automatic Speed Reduction when combined with a Transmon iTEch Speed Control Device

Benefits to you:

- Suitable for forklifts and mobile plant equipment
- Increased pedestrian safety, reduced vehicle and stock damage
- Robust system, performs in all weather conditions, is unaffected by low light conditions

Email: sales@transmon.co.uk or Call 0116 260 4200 for more information

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