

# PROBLEM SOLVER

## ENSURING MACHINE SAFETY



**Problem:** A customer recently wanted to increase his production capacity in a food factory but had a problem protecting electrical panels from a rigorous cleaning regime. Water ingress would cause major problems to electrical equipment.

**Solution:** The **WEG MW500** decentralised drive allowed for a IP66 enclosed inverter drive to be fitted close to the geared motor allowing for flexibility in conveyor speed to increase production.

The IP66 enclosure ensured no water would penetrate the drive.

General Engineering



Ref: PS144