

# Automation *Solutions* for the Semiconductor Industry

**CARLO GAVAZZI**

## **SOLID STATE RELAYS**

*for heating and  
quartz lamp  
control*



## **CHEMICALLY RESISTANT CAPACITIVE SENSORS**

*for IPA and chemical level control*



## **PHOTOELECTRICS**

*for detection of wafer and  
wafer cartridge*



## **TEFLON OPTICAL SENSORS**

*for leak and level  
detection*



## **PID CONTROLLERS**

*for chemical  
process  
control*



## **UNDER VOLTAGE RELAYS**

*protect against voltage sags  
and poorly regulated  
voltage*



## **KEY INTERLOCK and DOOR SWITCHES**

*protect people and  
machinery*



## **PUSHBUTTONS**

*for safe  
control*



## **DISCONNECTS**

*provide added  
safety*

