

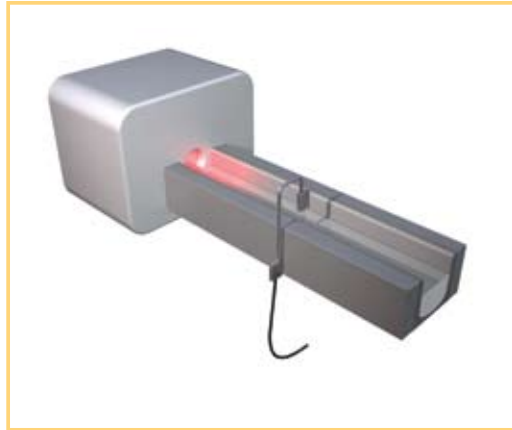
## OFG-285 Over Filling Guard



The implementation of Precimeter Technology provides many advantages

- Quality improvements
- Increased productivity
- Documentation of the process
- Raw material savings
- Energy savings
- Better use of manpower

# OFG-285 Over Filling Guard



The OFG-285 consists of a main unit with a safety circuit and a swing arm conduit to an electrode head. The main box can be mounted to brackets 50 mm (2") outside a launder. The electrode head is to be swung over the molten metal and leveled so that the ends of the electrodes hit just above the maximum allowed level in the launder. The electrode head can be swung out from the launder during maintenance.

## Technical Specifications

Power requirement:	24 VDC +15 % / 0.4 A
Power consumption:	< 2.8 W
Closure stainless steel:	IP 66 / NEMA 4
Dimensions Main Box:	300x150x80 mm (11.8"x5.9"x3.2")
Dimensions Electrode Head:	100x100x80 mm (3.9"x3.9"x3.2")
Electrode length:	285 mm (11.2")
Digital output:	Over-filling limit, interlocking relay contacts. Failure monitoring on connections to electrodes.

## Contact Precimeter Group

### EASTERN AND CENTRAL EUROPE DIE CASTING AND EM PUMPS

Carli Precimeter GmbH  
Kirberg 5/ D-51674 Wiehl/ DE  
Phone: +49-2262-701624 Fax: +49-2262-701625

### WESTERN EUROPE, MIDDLE EAST, AFRICA, ASIA AND AUSTRALIA

Precimeter Control AB  
Östra Hamnen 7/ SE-475 42 Hönö/ SE  
Phone: +46-31-764 55 20 Fax: +46-31-764 55 29  
[www.precimeter.com](http://www.precimeter.com)  
[info@precimeter.com](mailto:info@precimeter.com)

### NORTH, CENTRAL AND SOUTH AMERICA

Sentech Precimeter Inc.  
2215 S. 48th Str. #C / Tempe, AZ 85282/ U.S.A  
Phone: +1 (480) 829-1923 Fax: +1 (480) 894-5546

## Local Precimeter Contact