



## Electronic Equipment, Instruments & Components

### Driving forces

A number of products from the electronic equipment industry have specific sustainability applications. Battery manufacturers or providers of control and automation solutions, for instance, can tap opportunities resulting from customers' demand for improved energy and carbon efficiency. Safety and quality concerns also offer opportunities in the area of controls, sensors and testing. As a result, providers of electronic equipment, instruments & components can benefit from developing solutions that enable their customers to improve operating efficiency. Due to the resource-intensive production process and the relatively high energy consumption during equipment use phase, environmental management of the companies' own operations as well as product stewardship over the life-cycle of their products are important industry issues. Given the mostly oligopolistic market structures, compliance with antitrust regulations is also an important factor. Furthermore, as high-tech providers, companies in this industry rely heavily on the knowledge, qualification and training of their employees for their business success. Given the long-term nature of B2B relationships, tools to monitor the quality of client management are also essential.

### Highlighted criteria

#### Economic Dimension

- Codes of Business Conduct
- Corporate Governance
- Innovation Management
- Supply Chain Management

#### Environmental Dimension

- Climate Strategy
- Operational Eco-Efficiency
- Product Stewardship

#### Social Dimension

- Occupational Health and Safety
- Talent Attraction & Retention

### Sustainability leaders 2018

<b>RobecoSAM Gold Class</b>	
AU Optronics Corp	Taiwan
Samsung SDI Co Ltd*	South Korea
<b>RobecoSAM Silver Class</b>	
Delta Electronics Inc	Taiwan
<b>RobecoSAM Bronze Class</b>	
Delta Electronics Thailand PCL	Thailand
Samsung Electro-Mechanics Co Ltd	South Korea
<b>Sustainability Yearbook Members</b>	
Hitachi Ltd	Japan
Innolux Corp	Taiwan
LG Innotek Co Ltd	South Korea
Omron Corp	Japan
Yokogawa Electric Corp	Japan

\* RobecoSAM Industry Mover

### Industry statistics

Number of companies in universe	67
Number of companies assessed by RobecoSAM in 2017	48
Assessed companies to total companies in universe (%)	72
Market capitalization of assessed companies to total market capitalization (%)	83

### Results at industry level

Dimension	Average score	Best score	Dimension weight
Economic	45	83	40%
Environmental	48	96	31%
Social	47	89	29%

### Total score

