# WE COMBINE STATE-OF-THE-ART PV EQUIPMENT WITH THE KNOW-HOW OF ROBOT TECHNOLOGY

### YOUR ADVANTAGES

- Very simple connecting system Plug and Run
- One cable system for voltage supply (230 V), synchronization and programming
- Master-Slave-Concept with up to 15 drives per group
- Autostart function after assembly
- Restart after power loss without intervention
- Intelligent and robust
- Designed for decades service life at minimum maintenance
- Review operating status via mobile or via controller
- Intelligent drive control in the motor
- High tension and pressure load
- No adjustment of electronic limit switches
- High failure safety
- Available as series in different types and performances

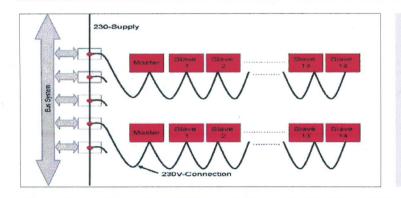
## TECHNICAL DATA

| Type                     | PV1             | PV2  | PV3  |
|--------------------------|-----------------|------|------|
| Max. stroke [mm]         | 600             | 800  | 1000 |
| Installation heigth [mm] | 1025            | 1250 | 1450 |
| Lifting load [kg]        | 850             | 1000 | 1000 |
| Supporting load [kg]     | 850             | 1000 | 1000 |
| Adjusting speed          | 2-4 mm/s        |      |      |
| Working temperature      | -20°C bis +70°C |      |      |
| Ingress protection       | IP65            |      |      |
| Fitting position         | at choice       |      |      |



▲ Up to 15 coupled drives

## **INSTALLATION CONCEPT**



# FURTHER SERVICES PROVIDED BY REIS SOLAR ENERGY

- Complete system planning and layout
- Network compatibility test
- Complete treatment
- Assembly and cabling
- For all kinds of roofs
- For open air systems in all kinds of design
- AC-connection and commissioning
- Warranty directly from the manufacturer
- Full technical support and after sales service by REIS ROBOTICS

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