



	Fresh Water	Pool Water	Sea Water	220-240 V	400 V	110-120 V	50 Hz	60 Hz	12 V AC	24 V DC	DMX	DMX/RDM	Plug and Spray
Switchgear	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓

## ELECTRICAL SWITCHGEAR IN STANDARD AND SPECIAL DESIGN

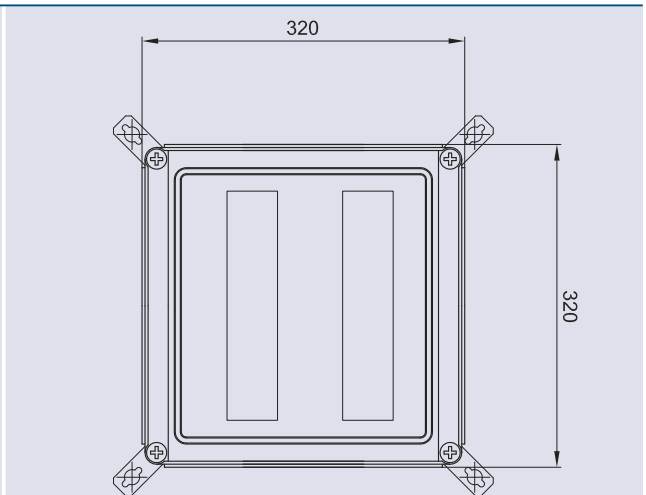
OASE switchgear and control centres for spray fountain or fountain installations are manufactured with the latest technology. They satisfy the VDE guidelines in all points and are equipped with all required protection and safety fixtures.

### Product characteristics at a glance

- Especially suitable for public systems
- Equipped with all required protection and safety fixtures
- Wired ready-to-connect
- Special solutions are manufactured on customer request



Switchgear



Switchgear

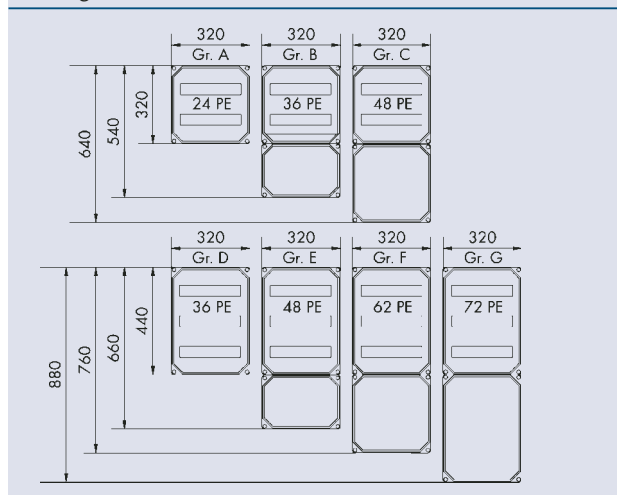


A residual current protection switch cuts the system off immediately if nominal residual current greater than 30 mA is detected, so that complete safety is always ensured for people, animals and equipment. Safety cut-outs protect individual components in the event of overload and short-circuit. Special motor circuit breakers with 3-phase protection avoid the motor in the event of overload and running in 2-phases. Depending on the requirements and customer desires switchgear systems can be fitted with special start-up processes such as star-delta starting or soft start-up to ensure safe start-up of the motors.

Pump, lighting, and water level regulator can be switched on or off automatically or manually with the manual-0-automatic switch in conjunction with 2-channel timers.



Switchgear



The standard models offer suitable switchgear for a variety of applications. In addition OASE manufactures the perfect switchgear with all required additional fixtures for all conceivable customer requirements.

Switchgear		EL 100 W	EL 101 W	EL 110 W	EL 111 W
Dimensions (LxWxH)	[mm]	320x320x200	320x320x200	320x320x200	320x320x200
Protection class		IP 55	IP 55	IP 55	IP 55
Input voltage	[V/Hz]	1 x 230/50	1 x 230/50	1 x 230/50	1 x 230/50
Residual current protection switch	[A]	25/0.03	25/0.03	25/0.03	25/0.03
Timer, Number of programs		2	2	2	2
Output voltage pumps	[V]	1x 230	1x 230	1x 230	1x 230
Output power pumps	[kW]	1x 0.55	1x 0.55	1x 0.55	1x 0.55
Type of motor start-up		direct	direct	direct	direct
Motor protection switch		no	no	no	no
Output voltage illumination	[V/AC]	none	none	1x230	1x 230
Output power illumination	[kW]	none	none	1x0,30	1x 0,30
Output voltage water-level regulator	[V/DC]	none	24	none	24
Output power water-level regulator	[W]	none	1x 15	none	1x 15
Number of M-0-A switches		1	2	2	3
Number of indicator lights		1	2	2	3
Weight	[kg]	6.0	6.2	6.2	6.8
<b>Order no.</b>		<b>51341</b>	<b>51342</b>	<b>51343</b>	<b>51344</b>