

Automatic Shut Down Panels With Photo Eye Controls

Photo Eye Electrical Panels from *Dultmeier* are designed specifically to control pumping systems with the use of photo eyes in washing applications. All models are U.L. listed and include one photo eye transmitter, one photo eye receiver, one photo eye amplifier with 24 volt time delay, gasketed enclosure, multi-volt transformer and relays. (*Nema 4X, IP66*).

All panels are pre-wired and ready-for-hookup to your primary power source.

NOTE: Aluminum photo eye stands are optional if needed.



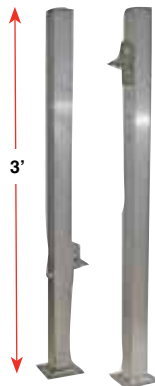
Transmitter & Receiver



Amplifier

Part No.	HP	Phase	Volts	Wt.
DU EP30-71/PE1	7.5	1	240	20 lbs.
DU EP30-73/PE1	7.5	3	240	20 lbs.
DU EP30-73/480/PE1	7.5	3	480	20 lbs.
DU EP30-101/PE1	10	1	240	20 lbs.
DU EP30-103/PE1	10	3	240	20 lbs.
DU EP30-103/480/PE1	10	3	480	20 lbs.
DU EP30-153/PE1	15	3	240	20 lbs.
DU EP30-153/480/PE1	15	3	480	20 lbs.
DU EP30-203/PE1	20	3	240	20 lbs.
DU EP30-203/480/PE1	20	3	480	20 lbs.

Photo Eye Stands



Adjustable stands for mounting photo eyes in a variety of applications. Conveyor/Tunnel wash, transportation vehicle wash, industrial cleaning applications and more. Aluminum construction with 2" x 2" square tubing x 36" high. Mounting base is 4" x 4" with pre-drilled 3/8" bolt holes. One pole has an adjustable angle mounting bracket at top and other pole has adjustable bracket at bottom to off-set your photo eyes for most effective use. (**Note:** Photo eyes are sold separately and are not included).

4" x 4" Plate



Part No.	Description
TL TSS2	Aluminum Stand Set for Photo Eyes.....

Electrical Panels - Standard -

These **Electrical Panels** are a perfect way to update existing wash stations. Standard panels are designed to be controlled from bay meters, switches or controls.

All panels feature a time over-ride switch for bay wash down and a Hot/ Cold water rinse switch for seasonal changeover and energy savings in summer months.

Standard features include gasketed enclosure, safety over-ride switch, hour meter, multi-volt transformer, relays and U.L. listing. Pre-wired and ready-for-hookup to your primary power source.



Part No.	HP	Phase	Wt.
DU EP20-13	3	1	20 lbs.
DU EP20-15	5	1	20 lbs.
DU EP20-17	7.5	1	20 lbs.
DU EP20-33	3	3	20 lbs.
DU EP20-35	5	3	20 lbs.
DU EP20-37	7.5	3	20 lbs.
DU EP20-103	10	3	20 lbs.
DU EP20-203	20	3	20 lbs.



Auto ShutDown Control Panels

Designed for use with a wide variety of Prep Units and Pump Systems to automatically shutdown pump and motor when trigger guns are shut-off. Systems include a delay timer for shut-off to occur when you want it, (*i.e. 20 seconds, 1 minute, etc.*). All panels include motor starters, hour meter, multi volt transformer and relays. 14" x 12" gasketed enclosure (*manual disconnect*). Pre-wired prior to shipment. *U.L. listed.*



Flow Switch or Pressure Switch Required



Part No.	HP	Voltage	Wt.
DU EP50A-33	3	1 Phase, 230V	20 lbs.
DU EP50A-33	3	3 Phase, 208/230/460V	20 lbs.
DU EP50A-51	5	1 Phase, 230V	20 lbs.
DU EP50A-53	5	3 Phase, 208/230/460V	20 lbs.
DU EP50A-71	7-1/2	1 Phase, 230V	20 lbs.
DU EP50A-73	7-1/2	3 Phase, 208/230/460V	20 lbs.
DU EP50A-91	10	1 Phase, 230V	20 lbs.
DU EP50A-93	10	3 Phase, 208/230/460V	20 lbs.
DU TDB24AL	Delay Timer as Replacement.....		
IP 100329	Flow Switch as Replacement		