

Fan Starter



Nederman Fan Starter is a conventional direct (DOL) or Y/ Δ -starter for the NCF fans in extraction systems.

Fan Starter PTC is equipped with PTCrelay for NCF EX fans with PTCtermistors in motor.

Fan Starter PTC must be mounted outside EX-zone.








It works with manual start/stop only or with any sensor signal from equipment in fume or dust extraction system, as well as in exhaust extraction systems.

- Reduces energy costs
- Minimizes the volume of heated air extracted air from the premises
- Allows a stop delay of up to 5 minutes to ensure extraction of remaining dust and fumes




| | |
|------------------------|---|
| Product name | Fan Starter |
| Protection class | IP 65 |
| Installation | [Indoor] |
| Further technical data | Power: 2,2 - 22kW Voltage: 400V 3~(+N) 50Hz Transformer output: 24V 150VA |



Fan Starter

| [Image] | Description | Weight (kg) | [model] |
|---|--|-------------|----------|
|  | Fan starter 5.5kW (2,2 - 5,5 kW motor power) | 15 kg | 14514837 |
|  | Fan starter 11kW (4,0 - 11,0 kW motor power) | 22 kg | 14514937 |
|  | Fan starter 18.5kW (15,0 - 18,5 kW motor power) | 23 kg | 14515037 |
|  | Fan starter 22kW (18,5 - 22,0 kW motor power) | 23 kg | 14515537 |
|  | Fan starter 5.5kW with PTC (2,2 - 5,5 kW motor power) | 15 kg | 14515637 |
|  | Fan starter 11kW with PTC (4,0 - 11,0 kW motor power) | 22 kg | 14515737 |
|  | Fan starter 18.5kW with PTC (15,0 - 18,5 kW motor power) | 23 kg | 14515837 |

Fan Starter

| [accessory] | | [partno] |
|---|------------------------------------|----------|
|  | Maintenance switch 6-pole max 15kW | 14371983 |
|  | Maintenance switch 3-pole 7.5kW | 14372076 |
|  | Maintenance switch 6-pole 18.5kW | 14372192 |