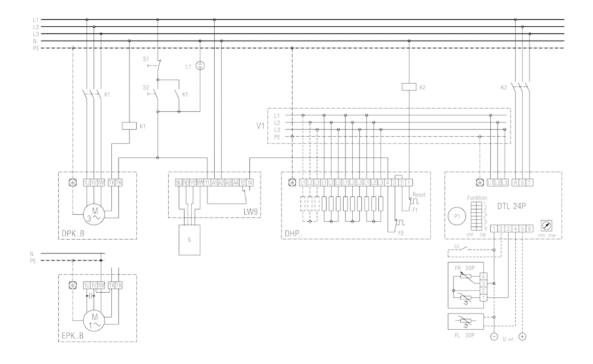
## **WIRING DIAGRAM**

# **DHP 31-16**



### DHP with EPK / DPK and DTL 24 P



S1 system off

S2 system on

L1 control light system on

K1 contactor US 16

K2/K3 contactor to be supplied by the customer

DPK..B centrifugal fan, DPK model series

EPK..B centrifugal fan, EPK model series

LW 9 air flow monitor (relay picks up with air flow)

DHP.. DHP 28-28.31-28 air heater

F1 temperature limiter

F2 safety temperature limiter

DTL 24 P electronic temperature controller

DTL 2 P-L basic power board for DTL 24 P

P1 setpoint generator DTL 24 P

S3 night reduction 4 K

FR 30 P room sensor with external setpoint generator

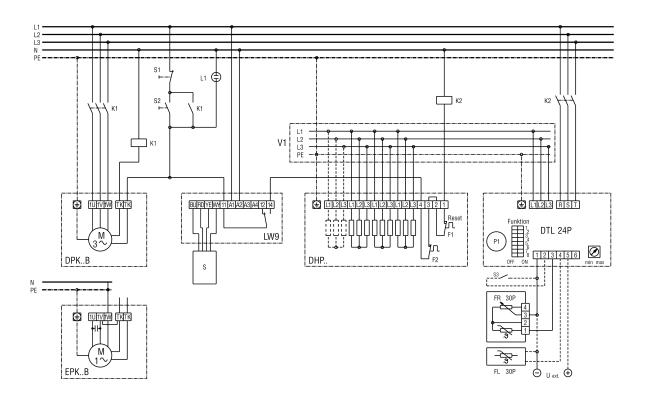
FL 30 P supply air channel sensor

## **WIRING DIAGRAM**

# **DHP 31-16**



### DHP with EPK / DPK and DTL 24 P



S1 system off

S2 system on

L1 control light system on

K1 contactor US 16

K2/K3 contactor to be supplied by the customer

DPK..B centrifugal fan, DPK model series

EPK..B centrifugal fan, EPK model series

LW 9 air flow monitor (relay picks up with air flow)

DHP.. DHP 28-28.31-28 air heater

F1 temperature limiter

F2 safety temperature limiter

DTL 24 P electronic temperature controller

DTL 2 P-L basic power board for DTL 24 P

P1 setpoint generator DTL 24 P

S3 night reduction 4 K

FR 30 P room sensor with external setpoint generator

FL 30 P supply air channel sensor