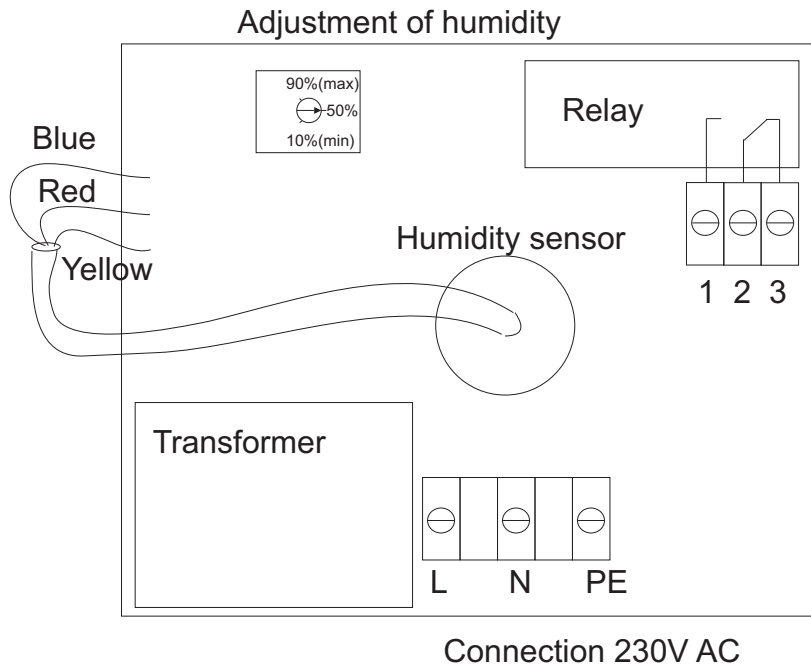


# ES 660

# HygrostatDuct

Connection diagram:



Relay connections  
2 and 3 are connected,  
when humidity is below  
set point.

### Technical data :

Supply:	230V AC (-10%, +6%) / 50Hz
Power consumption:	2 mA
Load:	250V ac, 16A, AC1
Enclosure:	IP 32
Dimensions (HxWxD):	110 x 75 x 55 (+100 in duct) mm
Op. temperature:	5-30 °C
Measuring range:	10-90% RH
Hysteresis:	2,8-3,6 % RH

### Description:

ES 660 is a duct hygrosat with relay output for control of the humidity measured in the ventilation duct. The measuring range is 10-90% RH. When the relative humidity exceeds the set point, the relay is activated.

### Adjustment:

The required humidity is adjusted by means of the potentiometer. The set point is adjusted on the potentiometer within the range of 10% to 90%. High humidity is achieved by turning the potentiometer contra clockwise, while low humidity is achieved by turning the potentiometer clockwise.

### Mounting:

Mount the unit with 2 pcs 4.5mm self cutting screws.

Date: 8/4 - 2016  
Drawn by: AJH,JEH,KM  
Rev.: 4  
Manufactured by: LS Control A/S

**LSCONTROL**