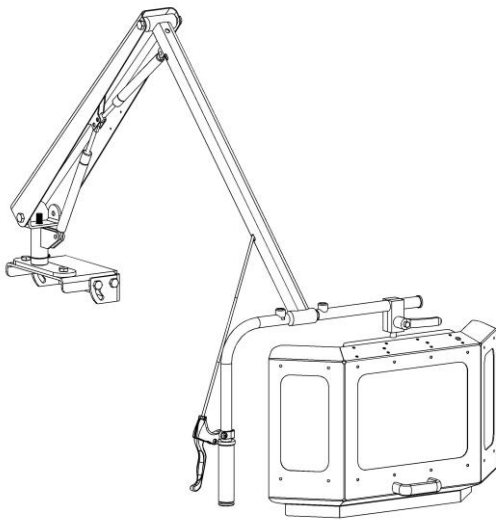


## USER INSTRUCTIONS

### Milling machine's chip guard JKS-1-, JKS-2-



#### Dimensions

##### JKS-1:

The actual protector plate has a size of 550 x 355 mm. The protector plate has 3 PC-plate windows. Their sizes are as follows: 270 x 200 mm (1 window) and 200 x 100 mm (2 windows). The inner arm of the protector leverage is 650 mm in length and the outer arm is 745 mm in length. The protector has a total mass of approx. 11 kg.

##### JKS-2:

The actual protector plate has a size of 660 x 420 mm. The protector plate has 3 PC-plate windows. They are 270 x 200 mm in size. The inner arm of the protector leverage is 650 mm in length and the outer arm is 745 mm in length. The protector has a total mass of approx. 15 kg.

#### Uses

The protector has the purpose of shielding the user from milling machine shavings.

#### Installation

The user can himself install the protector either on top of the gearbox or on the side of the gearbox by means of a separate console. Two M10 screws are needed when fastening the protector. When placing the fastening console, sufficient room must be left for the protector plate movement. If unclear on any aspect of this, please contact the manufacturer.

#### Operation

The ball-and-joint attachment enables the protector plate to be turned to the desired position. Adjusting the height of the protector plate is arranged by pressing the handle down. When the handle is released, the protector plate is locked to the desired height. For sideways adjustment, grip the protector plate and move as necessary. The friction brake located at the foot of the leverage prevents unintentional sideways movement. The friction brake needs to be re-tensioned as necessary.

#### Inspection and maintenance

The protector plate should be kept clean in order to maintain good visibility. If severely scratched or cracked, the protector plate's PC-plate must be replaced with a new one. Microfibre cloths and mild dishwashing detergent should be used when wiping a PC plate. If the protector plate has been dented, e.g. the levers are bent or the gas-powered spring is broken, the broken parts must be replaced with new parts.

The warranty period is two (2) years from the date of purchase; the PC-plates are not covered by the warranty.

#### Keuruun FinnSafety Oy

**EC Declaration of conformity for machinery**

(Machinery Directive 2006/42/EC, Annex II., sub. A)

**EY-vaatimustenmukaisuusvakuutus koneesta**

(Konedirektiivi 2006/42/EY, Liite II A)

**EG-försäkran om maskinens överensstämmelse**

(Maskindirektivet 2006/42/EG, bilaga 2, A)

Manufacturer / Valmistaja / Tillverkare: Keuruun FinnSafety Oy

Address / Osoite / Adress : PI 39, FI-42701 Keuruu

Name and address of the person authorised to compile the technical file:

Henkilön nimi ja osoite, joka on valtuutettu kokoamaan teknisen tiedoston:

Namn och adress till den person som är behörig att ställa samman den tekniska dokumentationen:

Name / Nimi / Namn: Mika Hetekorpi Address / osoite / Adress: Paljekuja 4 FI-42107 Keuruu

Herewith we declare that safety component

Vakuuttaa, että turvakomponentti

Försäkrar härmed att säkerhets komponent

FinnSafetySystem GUARD

JKS-

SN 0001400 – SN 0001999

FinnSafetySystem GUARD

JKS-

SN 0001400 – SN 0001999

FinnSafetySystem GUARD

JKS-

SN 0001400 – SN 0001999

- Is in conformity with the relevant provisions of the Machinery Directive (2006/42/EC)
- on konedirektiivin (2006/42/EY) asiaankuuluvien säännösten mukainen
- Har följande grundläggande krav i maskindirektivet (2006/42/EC) tillämpats och fullföljts

And are manufactured according standard: Guards SFS-EN ISO 14120

Ja on valmistettu standardin Guards SFS-EN ISO 14120mukaan

Vi försäkrar dessutom att standard Guards SFS-EN ISO 14120 har använts

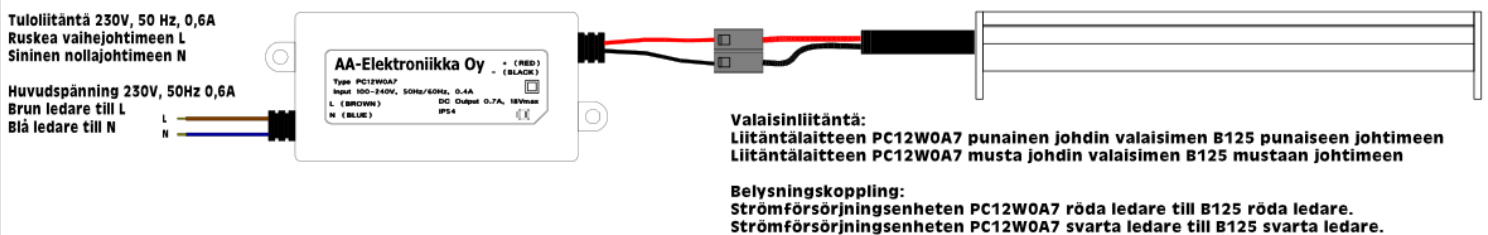
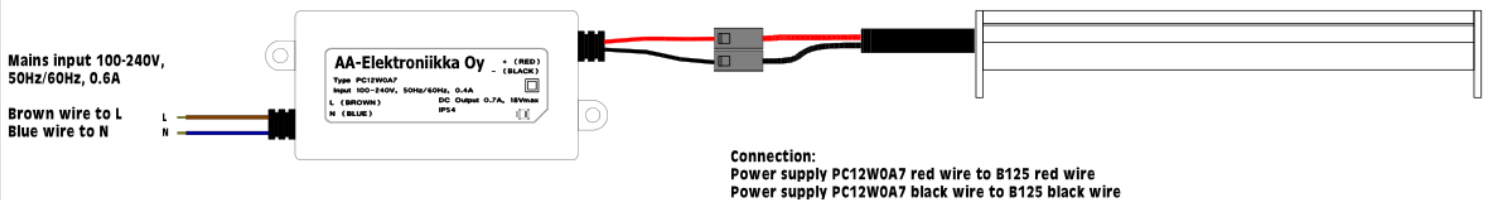
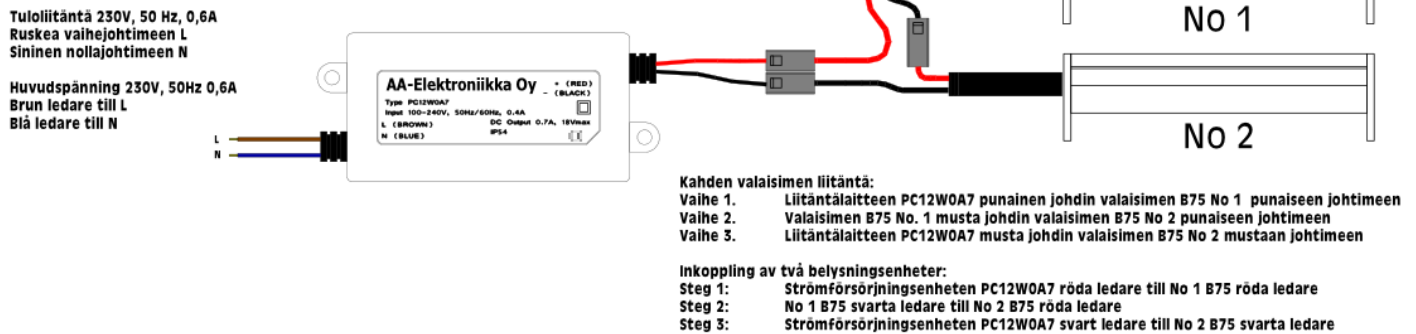
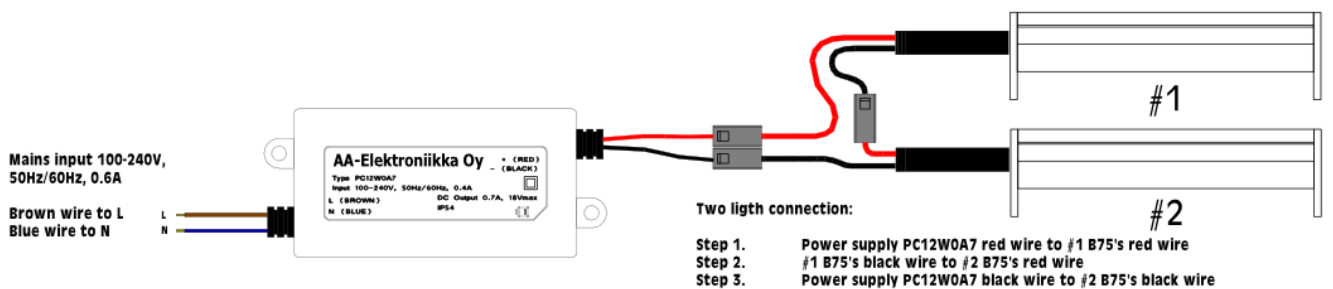
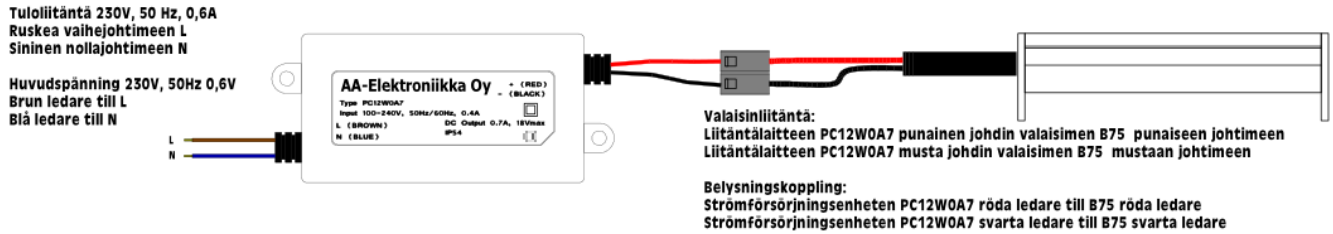
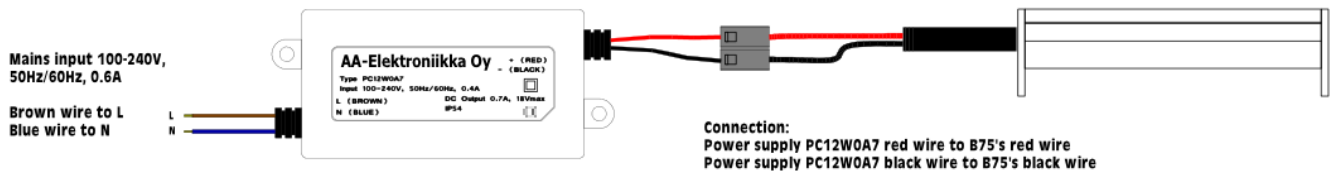
Place, date / Paikka, aika / Ort och datum: Keuruu 01.01.2016

Signature / allekirjoitus / Signatur:



Mika Hetekorpi

Managing Director / toimitusjohtaja / VD



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Checked				1/1	
Approved					
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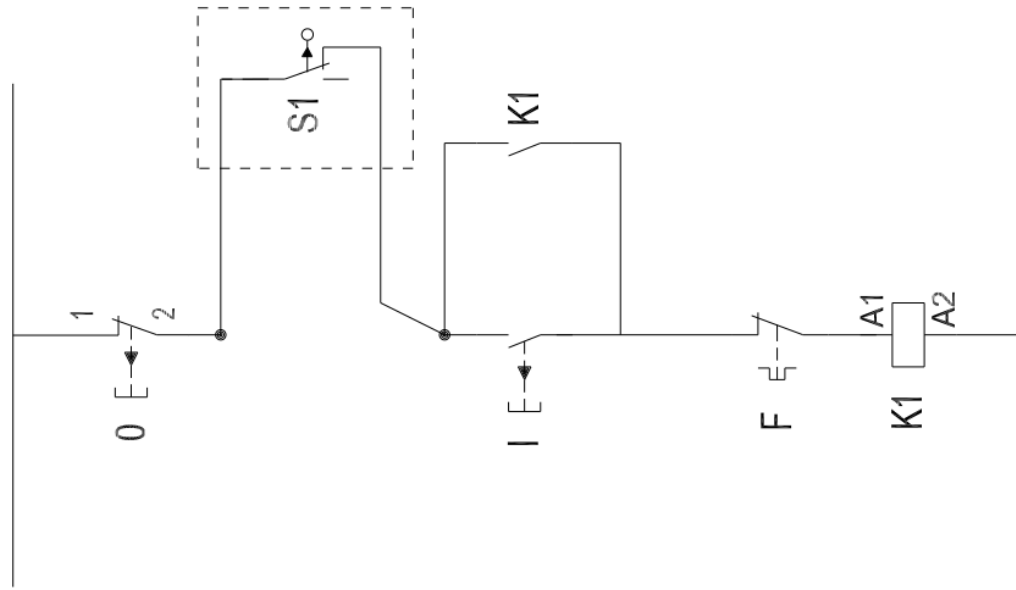
4

A

B

C

D



## REVISIONS

ZONE	REV	DESCRIPTION	DATE	APPROVED

A

Rajakytkin kytketään koneen pääkela kytkimen ohjaispiiriin.  
Kytkentä on myös merkittävä koneen omaan sähkökaavioon.

Mikrobrytar skall kopplas till huvudkontaktorns styckrets.  
Anteckning om detta måste göras på maskinens egen el-schema.

Der grenzscharter wird mit dem hauptpulenanschluss des  
stromkreises verbunden. Der anchluss ist auch in der  
stromkreiszeichnung der maschine zu vermerken.

The limit switch is connected to the control circuit of the main contactor.  
The connection must also be recorded to the machine's own electric chart.

S1= Suojan rajakytkin

Mikrobrytare i skyddet

Grenzscharter der schutzvorrichtung

Limit switch of the guard

K1= Päämoottorin kontaktori

Kontaktor vid huvudmotor

Kontaktgeber des hauptmotors

Contactore of the main motor

## TITLE

FSS- Suojalaitteet  
FSS- Maskinskydd  
FSS- Maschinenschutzer  
FSS- Machine guards

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firms or any third party.

## DESIGNER

SIZE

A4

## APPROVED

SCALE

1:1

## REL. DATE

27.03.2012

## WEIGHT

1/1

Finnsafety

Original 4 (4)

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3

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