



## **aIR PP 455 / PP 475 IEC 1.0** (Article No. 818382)

Standard 400V-Power Supply to operate **one aIR** module

size:	H 380 mm / W 380 mm / D 210 mm + socket 40 mm
weight:	15 kg
supply voltage:	380-440V 3 AC + N + PE
max. power control circuit:	1
max. power:	<b>PP 455: 5,550 W / PP475: 7,650 W</b>
max. nominal current IEC:	<b>PP 455: 14A / PP 475: 20A</b>
infeed:	<ul style="list-style-type: none"><li>- supply terminals in the control cabinet 4 mm<sup>2</sup></li><li>- customer power supply including connection required (optional connection cable for PP 455 IEC under <b>Article No. 819717</b> and for PP 475 IEC under <b>Article No. 819718</b> available)</li></ul>
control:	<ul style="list-style-type: none"><li>- signal interface</li><li>- external control unit optionally available (<b>Article No. 818233</b>)</li></ul>
module connection:	Terminal block for connecting the module
features:	<ul style="list-style-type: none"><li>- Control via 1 discrete power controller</li><li>- Emergency stop via feed switch / manual operation</li></ul>

**The power supplies aIR PP 455 IEC and aIR PP 475 IEC are identical in construction.**

A second, larger fuse is added, which the customer can use if required, thus enabling the higher performance.

## As aIR PP 455 IEC suitable for the following aIR Modules:

Please also note the information on the product data sheets for the modules and the overview matrices "Maximum lamp output per module depending on the available power supply" (Matrix 1) and "Combination of modules, lamps and required power supply" (Matrix 2).

Unless otherwise specified, the module can be operated with the maximum lamp model specified in the module's product data sheet.

- aIR 3ray 258 (Article No. 755188) with max. 3 x 1,800W lamps
- aIR Hi-6ray 258 (Article No. 754381) with max. 6 x 800W lamps
- aIR Panel Basic (Article No. 755037) with max. 6 x 800W lamps
- aIR Strip 50-258 (Article No. 755198)
- aIR Hi-Strip 20-133 (Article No. 755042)
- aIR Hi-Strip 20-258 (Article No. 755736)
- aIR Liner 258 A (Article No. 754638)
- aIR Liner 133 W (Article No. 754517)
- aIR Liner 258 W (Article No. 754516)
- aIR Liner 558 W (Article No. 754543)

## As aIR PP 475 IEC suitable for the following aIR Modules:

Please also note the information on the product data sheets for the modules and the overview matrices "Maximum lamp output per module depending on the available power supply" (Matrix 1) and "Combination of modules, lamps and required power supply" (Matrix 2).

Unless otherwise specified, the module can be operated with the maximum lamp model specified in the module's product data sheet.

- aIR 3ray 258 (Article No. 755188)
- aIR Hi-6ray 258 (Article No. 754381) with max. 6 x 1,200W lamps
- aIR Panel Basic (Article No. 755037)
- aIR Strip 50-258 (Article No. 755198)
- aIR Hi-Strip 20-133 (Article No. 755042)
- aIR Hi-Strip 20-258 (Article No. 755736)
- aIR Liner 258 A (Article No. 754638)
- aIR Liner 133 W (Article No. 754517)
- aIR Liner 258 W (Article No. 754516)
- aIR Liner 558 W (Article No. 754543)