



Symbolic representation

aIR PP 421-6 IEC 1.0 (Article No. 819675)

powerful 400V power supply for connecting the aIR Hi-6gray 258 with maximum power and for connecting up to 3 modules of other models with power reserve

size:	H 400 mm / W 500 mm / D 250 mm + socket 40 mm
weight:	45 kg
supply voltage:	380-440V 3 AC + PE
max. power control circuits:	3 / 6
max. power per circuit:	3 x 5,550 W / 3 x 13.9A 6 x 3,450W / 6 x 8.625A
max. nominal current IEC:	31A
infeed:	- supply terminals in the control cabinet 4 mm ² - <u>customer power supply including connection required</u> (optional connection cable available under Article No. 819718)
control:	- signal interface - external control unit optionally available (Article No. 818233)
module connection:	Terminal block for connecting the module
features:	- Control via 6 discrete power controllers - Emergency stop via feed switch / manual operation
remark:	This power supply is primarily intended to operate the aIR Hi-6gray 258 with its maximum output of 6 x 3,400W lamps and the simultaneous operation of up to 3 modules of other models with power reserve.

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 3 modules max. 9 x 1,800W lamps
- aIR Hi-6ray 258	(Article No. 754381)	with 1 module max. 6 x 3,400W lamps with 2 modules max. 12 x 1,200W lamps
- aIR Panel Basic	(Article No. 755037)	
- aIR Panel Basic + <u>1</u> aIR Panel Extension	(Article No. 755037) (Article No. 755917)	
- aIR Strip 50-258	(Article No. 755198)	max. 3 modules
- aIR Hi-Strip 20-133	(Article No. 755042)	max. 3 modules
- aIR Hi-Strip 20-258	(Article No. 755736)	max. 3 modules
- aIR Liner 258 A	(Article No. 754638)	max. 3 modules
- aIR Liner 133 W	(Article No. 754517)	max. 3 modules
- aIR Liner 258 W	(Article No. 754516)	max. 3 modules
- aIR Liner 558 W	(Article No. 754543)	max. 3 modules