

PCO 22,5-L KMGY - Power connector



2201685

<https://www.phoenixcontact.com/us/products/2201685>

Please be informed that the data shown in this PDF document is generated from our online catalog. Please find the complete data in the user documentation. Our general terms of use for downloads are valid.



BOX



Power connector for ME-MAX housing, design width: 22.5 mm, 2-pos., used to transmit a total current of up to 42 A at 60 V DC.

Your advantages

- Distribute high currents between modules
- Mounting and removal of modules in a group
- Simplified device system wiring saves money

Commercial data

Item number	2201685
Packing unit	50 pc
Minimum order quantity	50 pc
Note	Made to order (non-returnable)
Sales key	AC08
Product key	ACHADB
GTIN	4046356892421
Weight per piece (including packing)	6.18 g
Weight per piece (excluding packing)	6.18 g
Customs tariff number	85369095
Country of origin	PL

PCO 22,5-L KMGY - Power connector



2201685

<https://www.phoenixcontact.com/us/products/2201685>

Technical data

Product properties

Product type	PCB headers
Number of positions	2

Material specifications

Color (Housing)	light gray (RAL 7035)
Flammability rating according to UL 94	V0
Contact surface	Tin

Packaging specifications

Type of packaging	packed in cardboard
-------------------	---------------------

PCO 22,5-L KMGY - Power connector





2201685

<https://www.phoenixcontact.com/us/products/2201685>

Approvals

To download certificates, visit the product detail page: <https://www.phoenixcontact.com/us/products/2201685>

 cUL Recognized Approval ID: FILE E 118976				
	Nominal voltage U_N	Nominal current I_N	Cross section AWG	Cross section mm^2
keine				
	60 V	42 A	-	-

 UL Recognized Approval ID: FILE E 118976				
	Nominal voltage U_N	Nominal current I_N	Cross section AWG	Cross section mm^2
keine				
	60 V	42 A	-	-

PCO 22,5-L KMGY - Power connector



2201685

<https://www.phoenixcontact.com/us/products/2201685>

Classifications

ECLASS

ECLASS-13.0	27460202
ECLASS-15.0	27460202

ETIM

ETIM 10.0	EC002638
-----------	----------

UNSPSC

UNSPSC 21.0	39121400
-------------	----------

PCO 22,5-L KMGY - Power connector



2201685

<https://www.phoenixcontact.com/us/products/2201685>

Environmental product compliance

EU RoHS

Fulfills EU RoHS substance requirements	Yes, No exemptions
---	--------------------

China RoHS

Environment friendly use period (EFUP)	EFUP-E
	No hazardous substances above the limits

EU REACH SVHC

REACH candidate substance (CAS No.)	No substance above 0.1 wt%
-------------------------------------	----------------------------

EF3.1 Climate Change

CO2e kg	0.069 kg CO2e
---------	---------------

Phoenix Contact 2026 © - all rights reserved
<https://www.phoenixcontact.com>

Phoenix Contact USA
586 Fulling Mill Road
Middletown, PA 17057, United States
(+717) 944-1300
info@phoenixcon.com