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DESCRIPTION

PRODUCT COVERED:

USR, CNR : Appliance Inlet with overload protection, Series KP01, 8843.0 with fuse carrier FC12, 8843-2 SP and Felcom 64. Refer to Nomenclature Breakdown for type designations.

GENERAL:

These devices are with 2-pole, 3-wire or 2-pole, 2-wire configuration. This device configuration and voltage rating are as indicated below:

Series	Electrical Rating	Configuration Rating	Configuration
	Fuse Holder	Appliance Inlet	Appliance Inlet
KP01	10 A, 250 V ac	15 A, 250 V ac	C14, C18
8843.0	10 A, 250 V ac	15 A, 250 V ac	C14
8843-2 SP	10 A, 250 V ac	15 A, 250 V ac	C14
Felcom 64	10 A, 250 V ac	15 A, 250 V ac	C14

Series KP01 is called KP(FH) in documents for marketing purposes.

USR - Indicates investigation to the requirements of the Standard for Appliance Couplers For Household And Similar General Purposes, UL 60320-1

CNR - Indicates investigation to the requirements of the Canadian National Standards for Appliance Couplers For Household And Similar General Purposes, C22.2 No. 60320-1-11.

ENGINEERING CONSIDERATIONS (NOT FOR FIELD REPRESENTATIVE'S USE):

Use - For use only in complete equipment where the acceptability of the combination is determined by Underwriters Laboratories Inc.

Conditions of Acceptability - In order to be judged acceptable as a component of electrical equipment, the following conditions should be met.

1. The electrical spacings are suitable for the application.

2. The suitability of the electrical and mechanical connection has not been investigated.

3. The reliability of the mounting means shall be determined in the end use.

4. The maximum temperature rise on terminal of the component shall not exceed 45°C during end-use application.

File E93617 Vol. 1 Sec. 31 Page 2 Issued: 2019-05-13 and Report NOMENCLATURE BREAKDOWN SERIES KP01 X O X X - X 1 X II III IV V VI KP01 - X 0 X X - 00 VI VII I I - Series KP01 = Series KP01 II - fuse Holder 3 = Inlet with 2-pole fuse holder 4 = Inlet with 1-pole fuse holder III - Terminal PE 0 = without (PC II) 1 = PCB with quick connect 4.8 x 0.8 mm in pin axis 2 = PCB with quick connect 4.8 x 0.8 mm 90° to pin axis 3 = PCB with solder in pin axis IV - Mounting on PCB 0 = Screw for self-tapping 1 = snap-in on PCB V - Mounting on Panel 0 = without 2 = snap-in 1.5 mm - 2.0 mm 3 = snap-in 2.5 mm - 3.0 mm VI - Locking system 0 = without 1 = V-lock VII - Cover 0 = without 1 = with

File E93617 Vol. 1 Sec. 31 Page 3 Issued: 2019-05-13 and Report NOMENCLATURE BREAKDOWN SERIES 8843.0 88430 - X 6 X - 00 II III I I - Series 88430 = Series 8843.0 II - Mounting 3 = screw 4 = snap-in 0.8 - 3.0 mmIII - Terminals L / N / PE 1 = Solder 3 =Quick Connect 4.8 x 0.8 mm NOMENCLATURE BREAKDOWN FUSE CARRIER FC12 FC12 - 0 0 0 X I ΙI I - Fuse Carrier FC12 = Fuse Carrier FC12 II - Contact version 1 = with contact for fuse 6.3 x 32 mm 2 = with contact for fuse 5 x 20 mm NOMENCLATURE BREAKDOWN SERIES 8843-2 SP 8843-2 . SP . FL . 4/3 I I - Series 8843-2 = Series 8843-2 SP

File E93617 Vol. 1 Sec. 31 Page 4 Issued: 2019-05-13 and Report NOMENCLATURE BREAKDOWN SERIES Felcom 64 64 XX – XX XX – XX XX III IV V VI I II I - Series 64 = Series Felcom 64 II - Module Variants 21 = Inlet / Outlet 22 = Inlet / Switch 23 = Inlet / Fuse Holder / Outlet 24 = Inlet / Fuse Holder / Switch 31 = Inlet / Outlet / Switch 32 = Inlet / Fuse Holder / Switch / Outlet III - Fuse Holder 00 = without 01 = 1-pole 02 = 2-pole IV - Terminals L / N / PE 51 = Solder $53 = Quick Connect 6.3 \times 0.8 mm$ V - Mounting 10 = snap-in 1.0 mm 12 = snap-in 1.2 mm 15 = snap-in 1.5 mm 20 = snap-in 2.0 mm 25 = snap-in 2.5 mm 30 = snap-in 3.0 mm VI - Customer specific 00 = Standard 01 = Switch marking 90° turned