

DESCRIPTION

PRODUCT COVERED:

(USR, CNR) Component - General purpose transformers, Cat Nos. FP101200, FP12-950, FP16-750, FP20-600, FP24-500, FP30-400, FP34-340, FP40-300, FP56-200, FP88-130, FP120100, and FP230-50.

Cat Nos. FP10-4800, FP12-3800, FP16-3000, FP20-2400, FP24-2000, FP30-1600, FP34-1400, FP40-1200, and FP56-850.

Cat Nos. FP10-2400, FP12-1900, FP16-1500, FP20-1200, FP24-1000, FP30-800, FP34-700, FP40-600, and FP56-425.

Cat. Nos. PFC204, PFC214, PFC224, PFC234, PFC254, PFC264, PFC274, PFC284, PFC 294, PFC324 and PFC334

Cat. Nos. PFC208, PFC218, PFC228, PFC238, PFC248, PFC258, PFC268, PFC278 and PFC298

Cat. Nos. PFC206, PFC216, PFC226, PFC236, PFC246, PFC256, PFC266, PFC276 and PFC296

GENERAL:

These are single phase, open core and coil insulating transformers intended for indoor use. These units are rated as follows:

Cat No.	Primary		Secondary	
	V	Hz	V	Current, (mA)
FP10-1200, PFC204	115/230	50/60	5/10	2400/1200
FP12-950, PFC214	115/230	50/60	6.3/12.6	1900/950
FP16-750, PFC224	115/230	50/60	8/16	1500/750
FP20-600, PFC234	115/230	50/60	10/20	1200/600
FP24-500, PFC244	115/230	50/60	12/24	1000/500
FP30-400, PFC294	115/230	50/60	15/30	800/400
FP34-340, PFC254	115/230	50/60		680/340
FP40-300, PFC264	115/230	50/60		600/300
FP56-200, PFC274	115/230	50/60		400/200
FP88-130, PFC284	115/230	50/60		260/130
FP120-100, PFC324	115/230	50/60		200/100
FP230-50, PFC334	115/230	50/60		100/50

Ratings Continued:

<u>Cat. No.</u>	<u>V</u>	<u>Hz</u>	<u>V</u>	<u>Current, (mA)</u>
FP10-4800, PFC208	115/230	50/60	5/10	9600/4800
FP12-3800, PFC218	115/230	50/60	6.3/12.6	7600/3800
FP16-3000, PFC228	115/230	50/60	8/16	6000/3000
FP20-2400, PFC238	115/230	50/60	10/20	4800/2400
FP24-2000, PFC248	115/230	50/60	12/24	4000/2000
FP30-1600, PFC298	115/230	50/60	15/30	3200/1600
FP34-1400, PFC258	115/230	50/60	17/34	2800/1400
FP40-1200, PFC268	115/230	50/60	20/40	2400/1200
FP56-850, PFC278	115/230	50/60	28/56	1700/850

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FP10-2400, PFC206	115/230	50/60	5/10	4800/2400
FP12-1900, PFC216	115/230	50/60	6.3/12.6	3800/1900
FP16-1500, PFC226	115/230	50/60	8/16	3000/1500
FP20-1200, PFC236	115/230	50/60	10/20	2400/1200
FP24-1000, PFC246	115/230	50/60	12/24	2000/1000
FP30-800, PFC296	115/230	50/60	15/30	1600/800
FP34-700, PFC256	115/230	50/60	17/34	1400/700
FP40-600, PFC266	115/230	50/60	20/40	1200/600
FP56-425, PFC276	115/230	50/60	28/56	850/425

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

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

CNR indicates investigation to Canadian Standard C22.2, No. 66-1988 "Speciality Transformers."

Conditions of Acceptability

1. The transformer shall be provided with an enclosure of noncombustible materials in compliance with the requirements for the equipment in which it is used.

2. The spacings between the terminals and the transformer core shall be judged by the requirements for the equipment in which the transformer is used.