

File E60678
Project 4787023217

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REPORT

on

COMPONENT - Terminal Blocks - Component

WIELAND ELECTRIC GMBH
BAMBERG, GERMANY

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DESCRIPTION

PRODUCT COVERED:

USR - Recognized Component - Terminal Blocks, Fasis Push In, Cat. No. WTP, followed by 2.5/4, may be followed by D1/2, or D2/2, E, or E/VB.

USR - Recognized Component - Protective Conductor Terminal Blocks, Fasis Push In, Cat. No. WTP, followed by 2.5/4, may be followed by D1/2, or D2/2, E, or E/VB, followed by PE.

GENERAL CHARACTER AND USE:

The terminal blocks covered by this Report are DIN-rail mounted and intended for use in the following applications and within the ratings specified. For use in industrial devices. Terminal Type - Push-In Type (Wire Secured by Spring Force Type Action).

RATINGS:

Type Wiring - Factory wiring only.

Cat. No.	Wire Range AWG	Wire Type	FW	Voltage V ac/dc	Current A	UG	CA
WTP 2.5/4	No. 24-12, SOL	Cu	1	600	30	C	2[105]4
WTP 2.5/4 D1/2	No. 24-12, SOL	Cu	1	600	30	C	2[105]4
WTP 2.5/4 D2/2	No. 24-12, SOL	Cu	1	600	30	C	2[105]4
WTP 2.5/4 E	*No. 24-12, SOL/STR	Cu	1	300	20	C	2[105]4
WTP 2.5/4 E/VB	*No. 24-12, SOL/STR	Cu	1	300	20	C	2[105]4

Ratings - Cont'd.

Type Wiring - Field or factory wiring.

Cat. No.	Wire Range AWG	Wire Type	FW	Voltage V ac/dc	Current A	UG	CA
WTP 2.5/4	*No. 24-12, SOL/STR	Cu	2	600	20	C	2[105]4
WTP 2.5/4 D1/2	*No. 24-12, SOL/STR	Cu	2	600	20	C	2[105]4
WTP 2.5/4 D2/2	*No. 24-12, SOL/STR	Cu	2	600	20	C	2[105]4
WTP 2.5/4 E	*No. 24-12, SOL/STR	Cu	2	300	20	C	2[105]4
WTP 2.5/4 E/VB	*No. 24-12, SOL/STR	Cu	2	300	20	C	2[105]4
WTP 2.5/4 PE	*No. 24-12, SOL/STR	Cu	2	---	---	C	2[105]4
WTP 2.5/4 D1/2 PE	*No. 24-12, SOL/STR	Cu	2	---	---	C	2[105]4
WTP 2.5/4 D2/2 PE	*No. 24-12, SOL/STR	Cu	2	---	---	C	2[105]4
WTP 2.5/4 E PE	*No. 24-12, SOL/STR	Cu	2	---	---	C	2[105]4
WTP 2.5/4 E/VB PE	*No. 24-12, SOL/STR	Cu	2	---	---	C	2[105]4

Conductors may be terminated by use of Listed ferrules or with ultrasonically welded conductors within the same wire range.