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REPORT

on

WIRE CONNECTORS

Wago Kontakttechnik GmbH  
Goebenstrasse 52, D-4950  
Minden, West Germany

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## DESCRIPTION

## PRODUCT COVERED:

Insulated pressure cable connectors, Type 273-100 thru -105, -108, -112, -114, -135, -136, -137, -138, -139, -153, -155, -158, -242, -243, -244, -245, -252, -253, -254, -255, -258, 403.

## GENERAL:

These devices are insulated pressure-wire connectors which provide push-in (screwless) type wiring terminals into which a stripped solid copper conductor is inserted and automatically locked. They are for field and factory wiring applications within the ratings specified below. The connectors comply with UL 486C, Second Edition dated October 10, 1991.

## Ratings -

Cat. Nos.	No. of Wires	Wire Size Solid Copper
273-100, -153	3	No. 20-16 AWG
273-101, -155	5	No. 20-16 AWG
*273-102, -137, -254	4	No. 18-12 AWG
*273-103, -139, -258	8	No. 16-14 AWG
*273-104, -136, -253	3	No. 18-12 AWG
*273-105, -138, -255	5	No. 18-12 AWG
273-108, -158	8	No. 20-16 AWG
*273-112, -135, -252	2	No. 18-12 AWG
273-114	3	No. 16-18 AWG
273-403, -453	3	No. 10-12 AWG

All cat. nos. are rated 600 V max building wiring, 1000 V max, in signs and fixtures, 105°C.

The following are identical to their indicated counterpart cat. nos. respectively, except for the insulating body material. See "Construction Details".

Cat. No.	Similar Cat. No.
273-153	273-100
273-155	273-101
273-254	273-102
273-258	273-103
273-253	273-104
273-255	273-105
273-158	273-108
273-252	273-112
273-453	273-403
273-242	273-112
273-243	273-104
273-244	273-102
273-245	273-105

The following are identical to their indicated counterpart cat. nos. respectively, except for the color of the insulating body material.

Cat. No.	Similar Cat. No.
273-252	273-135
273-253	273-136
273-254	273-137
273-255	273-138
273-258	273-139
273-242	273-112
273-243	273-104
273-244	273-102
273-245	273-105