

<b>STN</b>	<b>Vidlice, zásuvky a zásuvkové spojenia na priemyselné použitie. Časť 1: Všeobecné požiadavky. Oprava A1/AC</b>	<b>STN EN 60309-1/A1/AC</b>
		35 4513

Plugs, socket-outlets and couplers for industrial purposes. Part 1: General requirements

Táto norma obsahuje anglickú verziu európskej normy.  
This standard includes the English version of the European Standard.

Táto norma bola oznámená vo Vestníku ÚNMS SR č. 05/15

Text opravy je iba v dokumente IEC.

Obsahuje: EN 60309-1:1999/A1:2007/AC May:2014, IEC 60309-1:1999/A1:2005/Cor. 1 May:2014

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Úrad pre normalizáciu, metrológiu a skúšobníctvo SR, odbor SÚTN, 2015  
Podľa zákona č. 264/1999 Z. z. v znení neskorších predpisov sa môžu slovenské technické normy rozmnožovať a rozširovať iba so súhlasom Úradu pre normalizáciu, metrológiu a skúšobníctvo SR.

**IEC 60309-1:1999/AMD1:2005  
(Amendment 1 to the fourth edition)**

**Plugs, socket-outlets and couplers for  
industrial purposes –**

**Part 1: General requirements**

**CORRIGENDUM 1**

**Table 3 – Size for connectable conductors**

*In the "Current A" column, "Series I", move value "125" to the line above, as follows:*

Rating of the accessory				Internal connection <sup>1) 5)</sup>				External earthing connection if any	
Voltage V	Current A			Flexible cables for plugs and connectors Solid or stranded cables for appliance inlets <sup>2)</sup>		Solid or stranded cables for socket-outlets <sup>2) 6)</sup>		Series I mm <sup>2</sup>	Series II AWG/MCM <sup>3)</sup>
	Series I	Series II	Other ratings	Series I mm <sup>2</sup>	Series II AWG/MCM <sup>3)</sup>	Series I mm <sup>2</sup>	Series II AWG/MCM <sup>3)</sup>		
Not exceeding 50	16	20		4 to 10	12 to 8	4 to 10	12 to 8		
	32	30		4 to 10	12 to 8	4 to 10	12 to 8		
Exceeding 50			6	0,75 to 1	18 to -	0,75 to 1,5	18 to 16	2,5	14
			10	1 to 1,5	- to 16	1 to 1,5	- to 16	2,5	14
	16	20		1 to 2,5	16 to 12	1,5 to 4	16 to 12	6	10
			25	1,5 to 4	16 to 12	2,5 to 6	14 to 10	6	10
	32	30		2,5 to 6	14 to 10	2,5 to 10	14 to 8	10	8
			40	4 to 10	12 to 8	4 to 16	12 to 6	10	8
			50	4 to 10	12 to 8	4 to 16	12 to 6	16	6
	63	60		6 to 16	10 to 6	6 to 25	10 to 4	25	4
			80	10 to 25	8 to 4	16 to 35	6 to 2	25	4
			90	10 to 25	8 to 4	16 to 35	6 to 2	25	4
125	100		16 to 50	6 to 0	25 to 70	4 to 00	25	4	
		150	25 to 70	4 to 00	35 to 95	2 to 000	25	4	
		160	25 to 70	4 to 00	35 to 95	2 to 000	25	4	
250	200		70 to 150	00 to 0000	70 to 185 <sup>4)</sup>	00 to 250	25	4	

<sup>1)</sup> Terminal for pilot conductors, if any, shall allow the connection of conductors having a cross-sectional area of 1 mm<sup>2</sup>.

<sup>2)</sup> Classification of conductors: according to IEC 60228.

<sup>3)</sup> The nominal cross-sectional areas of conductors are given in square millimetres (mm<sup>2</sup>). AWG/MCM values are considered as equivalent to mm<sup>2</sup> for the purpose of this standard.

AWG: American Wire Gauge is a system of identifying wires in which the diameters are in geometric progression between size 36 and size 0000.

MCM: Mille Circular Mils denotes circle surface area. 1 MCM = 0,5067 mm<sup>2</sup>.

<sup>4)</sup> 150 mm<sup>2</sup> for 200 A accessories of series II.

<sup>5)</sup> For ratings other than those above, the cross-sectional area(s) of the conductors may be that specified by the manufacturer.

<sup>6)</sup> For socket-outlets declared for flexible conductors only, these values apply.

**IEC 60309-1:1999/AMD1:2005  
(Amendement 1 à la quatrième édition)**

**Prises de courant pour usages industriels –**

**Partie 1: Règles générales**

**C O R R I G E N D U M 1**

**Tableau 3 – Taille des conducteurs à raccorder**

*Ce changement s'applique uniquement à l'anglais.*