

Declaration of Conformity

This declaration of conformity is issued under the sole responsibility of the manufacturer

ABB Low-voltage Products Division 8155 T&B Blvd Memphis, Tennessee 38125 USA

Object of declaration

Terminals

Type: Ring Terminals, Fork Terminals, Flat Blade Terminal, Quick Connector, Lip Blade Terminal, Bullet Disconnect, Butt Splice, Nylon-Insulated Piggyback

The object of the declaration described above is in conformity with the relevant Australian / New Zealand harmonization legislation, and are in conformity with the following harmonized standards or other normative documents:

IEC 61210:2 2010 AS NZS 61210-2002 AS NZS 4437-1996 IEC 60352-2:2006

Signed for and on behalf of ABB Low-voltage Products Division

ABB Memphis, Tennessee, USA on 02 December 2017

Autolat

Michael Pratt GPG R&D Director

Willnetty

Bill Haigis Sr. Global Operations Manager



Refer to below tables for catalog numbers, item descriptions and performance classifications.

ANNEX I Catalog Number Description

All Parts below meet requirements of IEC60352-2

Cat. No.	Description	Wire size & bolt size	Tooling
R1.5-3VDC-H	Vinyl-Insulated Ring Terminal, Double Crimp	0.5-1.5SQMM M3	
R1.5-4VDC-H	Vinyl-Insulated Ring Terminal, Double Crimp	0.5-1.5SQMM M4	
R1.5-5VDC-H	Vinyl-Insulated Ring Terminal, Double Crimp	0.5-1.5SQMM M5	
R1.5-6VDC-H	Vinyl-Insulated Ring Terminal, Double Crimp	0.5-1.5SQMM M6	
R1.5-8VDC-H	Vinyl-Insulated Ring Terminal, Double Crimp	0.5-1.5SQMM M8	
R1.5-10VDC-H	Vinyl-Insulated Ring Terminal, Double Crimp	0.5-1.5SQMM M10	
R1.5-12VDC-H	Vinyl-Insulated Ring Terminal, Double Crimp	0.5-1.5SQMM M12	
R2.5-3VDC-H	Vinyl-Insulated Ring Terminal, Double Crimp	1.5-2.5SQMM M3	
R2.5-4VDC-H	Vinyl-Insulated Ring Terminal, Double Crimp	1.5-2.5SQMM M4	
R2.5-5VDC-H	Vinyl-Insulated Ring Terminal, Double Crimp	1.5-2.5SQMM M5	
R2.5-6VDC-H	Vinyl-Insulated Ring Terminal, Double Crimp	1.5-2.5SQMM M6	
R2.5-8VDC-H	Vinyl-Insulated Ring Terminal, Double Crimp	1.5-2.5SQMM M8	
R2.5-10VDC-H	Vinyl-Insulated Ring Terminal, Double Crimp	1.5-2.5SQMM M10	
R2.5-12VDC-H	Vinyl-Insulated Ring Terminal, Double Crimp	1.5-2.5SQMM M12	
R6-4VDC-H	Vinyl-Insulated Ring Terminal, Double Crimp	4-6SQMM M4	-
R6-5VDC-H	Vinyl-Insulated Ring Terminal, Double Crimp	4-6SQMM M5	
R6-6VDC-H	Vinyl-Insulated Ring Terminal, Double Crimp	4-6SQMM M6	
R6-8VDC-H	Vinyl-Insulated Ring Terminal, Double Crimp	4-6SQMM M8	
R6-10VDC-H	Vinyl-Insulated Ring Terminal, Double Crimp	4-6SQMM M10	
R6-12VDC-H	Vinyl-Insulated Ring Terminal, Double Crimp	4-6SQMM M12	ERG9004
F1.5-3VDC-H	Vinyl-Insulated Fork Terminal, Double Crimp	0.5-1.5SQMM M3	
F1.5-4VDC-H	Vinyl-Insulated Fork Terminal, Double Crimp	0.5-1.5SQMM M4	
F1.5-5VDC-H	Vinyl-Insulated Fork Terminal, Double Crimp	0.5-1.5SQMM M5	
F1.5-6VDC-H	Vinyl-Insulated Fork Terminal, Double Crimp	0.5-1.5SQMM M6	
F2.5-3VDC-H	Vinyl-Insulated Fork Terminal, Double Crimp	1.5-2.5SQMM M3	
F2.5-4VDC-H	Vinyl-Insulated Fork Terminal, Double Crimp	1.5-2.5SQMM M4	
F2.5-5VDC-H	Vinyl-Insulated Fork Terminal, Double Crimp	1.5-2.5SQMM M5	-
F2.5-6VDC-H	Vinyl-Insulated Fork Terminal, Double Crimp	1.5-2.5SQMM M6	-
F6-4VDC-H	Vinyl-Insulated Fork Terminal, Double Crimp	4-6SQMM M4	-
F6-5VDC-H	Vinyl-Insulated Fork Terminal, Double Crimp	4-6SQMM M5	
F6-6VDC-H	Vinyl-Insulated Fork Terminal, Double Crimp	4-6SQMM M6	
P1.5VDC-H	Vinyl-Insulated Pin Connector, Double Crimp	0.5-1.5SQMM Pin	
P2.5VDC-H	Vinyl-Insulated Pin Connector, Double Crimp	1.5-2.5SQMM Pin	
P6VDC-H	Vinyl-Insulated Pin Connector, Double Crimp	4-6SQMM Pin	
	Vinyl-Insulated Flat Blade Terminal, Double	0.5-1.5SQMM Flat	-
B1.5VDC-H	Crimp	Blade	
B2.5VDC-H	Vinyl-Insulated Flat Blade Terminal, Double	1.5-2.5SQMM Flat	
	Crimp	Blade	
	Vinyl-Insulated Flat Blade Terminal, Double		
B6-VDC-H	Crimp	4-6SQMM Flat Blade	

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	Nylon-Insulated Male Bullet Disconnect, Double	0.5-1.5SQMM Male	
MBD1.5-4NDC-H	Crimp	Bullet 1.5-2.5SQMM Male	-
MBD2.5-4NDC-H	Nylon-Insulated Male Bullet Disconnect, Double Crimp	Bullet	
FIRD1.5-39NDC-	Nylon-Insulated Female Bullet Disconnect,	0.5-1.5SQMM Female	-
Н	Double Crimp	Bullet	
FIRD2.5-39NDC-	Nylon-Insulated Female Bullet Disconnect,	1.5-2.5SQMM Female	
Н	Double Crimp	Bullet	
MD1.5-638NDC-		0.5-1.5SQMM Male	
Н	Nylon-Insulated Male Disconnect, Double Crimp	Tab	
MD2.5-638NDC-		1.5-2.5SQMM Male	ERG9003
Н	Nylon-Insulated Male Disconnect, Double Crimp	Tab	ENGSUUS
MD6-638NDC-H	Nylon-Insulated Male Disconnect, Double Crimp	4-6SQMM Male Tab	
FIMD1.5-	Fully Nylon-Insulated Male Disconnect, Double	0.5-1.5SQMM Male	
638NDC-H FIMD2.5-	Crimp Fully Nylon-Insulated Male Disconnect, Double	Tab 1.5-2.5SQMM Male	-
638NDC-H	Crimp	Tab	
FIMD6-638NDC-	Fully Nylon-Insulated Male Disconnect, Double	100	-
Н	Crimp	4-6SQMM Male Tab	
BS1.5VSC-H	Vinyl-Insulated Butt Splice	0.5-1.5SQMM Splice	1
BS2.5VSC-H	Vinyl-Insulated Butt Splice	1.5-2.5SQMM Splice	1
BS6VSC-H	Vinyl-Insulated Butt Splice	4-6SQMM Splice	1
R1.5-3VSC-H	Vinyl-Insulated Ring Terminal, Single Crimp	0.5-1.5SQMM M3	
R1.5-4VSC-H	Vinyl-Insulated Ring Terminal, Single Crimp	0.5-1.5SQMM M4	-
R1.5-5VSC-H	Vinyl-Insulated Ring Terminal, Single Crimp	0.5-1.5SQMM M5	-
R1.5-6VSC-H	Vinyl-Insulated Ring Terminal, Single Crimp	0.5-1.5SQMM M6	-
R1.5-8VSC-H			-
	Vinyl-Insulated Ring Terminal, Single Crimp	0.5-1.5SQMM M8	
R1.5-10VSC-H	Vinyl-Insulated Ring Terminal, Single Crimp	0.5-1.5SQMM M10	
R2.5-3VSC-H	Vinyl-Insulated Ring Terminal, Single Crimp	1.5-2.5SQMM M3	
R2.5-4VSC-H	Vinyl-Insulated Ring Terminal, Single Crimp	1.5-2.5SQMM M4	
R2.5-5VSC-H	Vinyl-Insulated Ring Terminal, Single Crimp	1.5-2.5SQMM M5	-
R2.5-6VSC-H	Vinyl-Insulated Ring Terminal, Single Crimp	1.5-2.5SQMM M6	-
R2.5-8VSC-H	Vinyl-Insulated Ring Terminal, Single Crimp	1.5-2.5SQMM M8	
R2.5-10VSC-H	Vinyl-Insulated Ring Terminal, Single Crimp	1.5-2.5SQMM M10	-
R2.5-12VSC-H	Vinyl-Insulated Ring Terminal, Single Crimp	1.5-2.5SQMM M12	-
R6-4VSC-H	Vinyl-Insulated Ring Terminal, Single Crimp	4-6SQMM M4	
R6-5VSC-H	Vinyl-Insulated Ring Terminal, Single Crimp	4-6SQMM M5	ERG9002
R6-6VSC-H	Vinyl-Insulated Ring Terminal, Single Crimp	4-6SQMM M6	
R6-8VSC-H	Vinyl-Insulated Ring Terminal, Single Crimp	4-6SQMM M8	
R6-10VSC-H	Vinyl-Insulated Ring Terminal, Single Crimp	4-6SQMM M10	
R6-12VSC-H	Vinyl-Insulated Ring Terminal, Single Crimp	4-6SQMM M12	-
F1.5-3VSC-H	Vinyl-Insulated Fork Terminal, Single Crimp	0.5-1.5SQMM M3	
F1.5-4VSC-H	Vinyl-Insulated Fork Terminal, Single Crimp	0.5-1.5SQMM M4	
F1.5-5VSC-H	Vinyl-Insulated Fork Terminal, Single Crimp	0.5-1.5SQMM M5	
F1.5-6VSC-H	Vinyl-Insulated Fork Terminal, Single Crimp	0.5-1.5SQMM M6	
F2.5-3VSC-H	Vinyl-Insulated Fork Terminal, Single Crimp	1.5-2.5SQMM M3	
F2.5-4VSC-H	Vinyl-Insulated Fork Terminal, Single Crimp	1.5-2.5SQMM M4	
F2.5-5VSC-H	Vinyl-Insulated Fork Terminal, Single Crimp	1.5-2.5SQMM M5	
F2.5-6VSC-H	Vinyl-Insulated Fork Terminal, Single Crimp	1.5-2.5SQMM M6	
F6-4VSC-H	Vinyl-Insulated Fork Terminal, Single Crimp	4-6SQMM M4	
F6-5VSC-H	Vinyl-Insulated Fork Terminal, Single Crimp	4-6SQMM M5	

F6-6VSC-H	Vinyl-Insulated Fork Terminal, Single Crimp	4-6SQMM M6
P1.5-23VSC-H	Vinyl-Insulated Pin Connector, Single Crimp	0.5-1.5SQMM Pin
P2.5-23VSC-H	Vinyl-Insulated Pin Connector, Single Crimp	1.5-2.5SQMM Pin
P6-27VSC-H	Vinyl-Insulated Pin Connector, Single Crimp	4-6SQMM Pin
	Vinyl-Insulated Lipped Blade Terminal, Single	0.5-1.5SQMM Lipped
LB1.5-3VSC-H	Crimp	Blade
	Vinyl-Insulated Lipped Blade Terminal, Single	0.5-1.5SQMM Lipped
LB1.5-5VSC-H	Crimp	Blade
	Vinyl-Insulated Lipped Blade Terminal, Single	1.5-2.5SQMM Lipped
LB2.5-3VSC-H	Crimp	Blade
	Vinyl-Insulated Lipped Blade Terminal, Single	1.5-2.5SQMM Lipped
LB2.5-5VSC-H	Crimp	Blade
	Vinyl-Insulated Lipped Blade Terminal, Single	4-6SQMM Lipped
LB6-5VSC-H	Crimp	Blade
		0.5-1.5SQMM Flat
B1.5-3VSC-H	Vinyl-Insulated Flat Blade Terminal, Single Crimp	Blade
		1.5-2.5SQMM Flat
B2.5-24VSC-H	Vinyl-Insulated Flat Blade Terminal, Single Crimp	Blade
B6-4VSC-H	Vinyl-Insulated Flat Blade Terminal, Single Crimp	4-6SQMM Flat Blade

All Parts below meet requirements of IEC60352-2 & IEC61210

Cat. No.	Description	Wire size & tab size	Tooling
	Nylon-Insulated Female Disconnect, Double	0.5-1.5SQMM	
FD1.5-638NDC-H	Crimp	0.8x6.35mm	
	Nylon-Insulated Female Disconnect, Double	1.5-2.5SQMM	
FD2.5-638NDC-H	Crimp	0.8x6.35mm	
	Nylon-Insulated Female Disconnect, Double	4-6SQMM	
FD6-638NDC-H	Crimp	0.8x6.35mm	
PBD1.5-648NDC-		0.5-1.5SQMM	
н	Nylon-Insulated Piggyback, Double Crimp	0.8x6.35mm	500000
PBD2.5-648NDC-		1.5-2.5SQMM	ERG9003
н	Nylon-Insulated Piggyback, Double Crimp	0.8x6.35mm	
FIFD1.5-638NDC-		0.5-1.5SQMM	
н	Fully Nylon-Insulated Disconnect, Double Crimp	0.8x6.35mm	
FIFD2.5-638NDC-		1.5-2.5SQMM	
н	Fully Nylon-Insulated Disconnect, Double Crimp	0.8x6.35mm	
		4-6SQMM	
FIFD6-638NDC-H	Fully Nylon-Insulated Disconnect, Double Crimp	0.8x6.35mm	