

# Product Details and Certifications

Cross Reference RA Part Number: 100-DMD02 A

→ **Product: 100-DMD02**

Description: Interlock, Dual Electrical / Mechanical, 2 N.C. Auxiliary Contacts



Representative Photo Only (actual product may vary based on configuration sections)

## ***INTERLOCK DATA***

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Bulletin Number	100-D Electrical / Mechanical Interlock
Interlock Type	Dual Interlock
Contact Configuration	2 N.C.

## ***APPLICATION DATA***

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For Use with	Contactors 100-D115, 100-D860
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Connecting Components, Continued

	Description	For Use With	Cat. No.
	<b>Terminal Lugs</b> • Set of two • Protection class IP2X per IEC 60529 and DIN 40 050	100-D115, 100-D140, 100-D180, 100-D115E...D180E, 193-EC_F, 193-EE_F	100-DTB180
		100-D210...100-D420, 193-EC_G, 193-EF2C, 193-EE_G	100-DTB420
	<b>Terminal Lugs (UL/CSA), Copper Frame</b> Set of three	100-D115, 100-D140, 100-D180, 193-EC_F, 193-EE_F	100-DL180
		100-D210...100-D420, 193-EC_G, 193-EE_G	100-DL420
		100-D630, 100-D860, 193-EC_H, 193-EE_H	100-DL630
		100-D630, 100-D860, 193-EC_H, 193-EE_H	100-DL860
	<b>Control Circuit Terminal</b> 2 x 2.5 mm <sup>2</sup>	Connects to Cat. Nos. 100-D115...D180	100-DAT1
		Connects to Cat. Nos. 100-D210...D420	100-DAT2
	<b>Terminal Shields</b> • Set of two • Protection class IP10 per IEC 60529 and DIN 40 050 • For direct-on-line, reversing, two-speed, and wye-delta/star-delta assemblies	100-D115, 100-D140, 100-D180, 100-D115-E...100-D180-E	100-DTS180
		100-D210...100-D420	100-DTS420
	<b>Terminal Covers</b> • Protection class IP20 per IEC 60529 and DIN 40 050 • For direct-on-line, reversing, two-speed, and wye-delta/star-delta assemblies	100-D115...100-D180, 193-EC_F, 193-EE_F	100-DTC180
		100-D210...100-D420, 193-EC_G, 193-EE_G	100-DTC420
		100-D630...100-D860, 193-EC_H, 193-EE_H	100-DTC860
	<b>Terminal Covers</b> Line-side panel relay and reversing cover		100-DTCE860
	<b>Terminal Covers</b> Reversing starter/relay cover	100-D630...100-D860, 193-EC_H, 193-EE_H	100-DTCR860
	<b>Terminal Covers</b> DOL Starter/relay cover		100-DTCS860
	<b>Mounting Plate</b> • Galvanized steel plate for starter combinations • For direct-on-line, reversing, two-speed, wye-delta/star-delta, and Dahlander assemblies	100-D115...100-D180	Direct-on-line Reversing, two-speed or changeover Y-Δ or Dahlander 100-DMS180 100-DMU180 100-DMY180
		100-D210...100-D420	Direct-on-line Reversing, two-speed or changeover Y-Δ or Dahlander 100-DMS420 100-DMU420 100-DMY420
		100-D630...100-D860	Direct-on-line Reversing, two-speed or changeover Y-Δ or Dahlander 100-DMS860 100-DMU860 100-DMY860
	<b>Mounting Plate</b> • For two-speed or changeover switches	For interlocking between 100-C60...C97 and 100-D115...D180 contactors	100-DMU85

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Package Quantity = 2

Interlocks

	Description	Circuit Diagram	For Use With	Cat. No.
	<b>Interlock — Mechanical Only</b> • No additional space required	---∇---	100-D115...100-D420	100-DMA00
	<b>Interlock — Dual Electrical/Mechanical</b> • No additional space required • Two N.C. auxiliary contacts	22 NC 21 --∇-- 21 NC 22	100-D115...100-D860	100-DMD02
	<b>Interlock — Mechanical Only</b> • No additional space required	---∇---	100-D115...100-D860	100-DMD00
	<b>Interlock — Mechanical Only</b> • Provides interlocking between Bul. 100-C and Bul. 100-D contactors	---∇---	100-C60...100-C97 between 100-D115...100-D180	100-DMC00
	<b>Interlock — Dual Electrical/Mechanical</b> • Provides interlocking between Bul. 100-C and Bul. 100-D contactors • Two N.C. auxiliary contacts	22 NC 21 --∇-- 21 NC 22	100-C60...100-C97 between 100-D115...100-D180	100-DMC02



Package Quantity = 1