














# HARTMAN Quick Reference Product Guide

High Performance, 28VDC & 115VAC 400Hz Contactors



## HARTMAN Legacy Aerospace Contactors

HARTMAN Series	DH14, DHR14	D7, DH7, DR7, DHR7	D16, DH16, DR16, DHR16	D18, DH18, DR18, DHR18	D25, DH25, DR25, DHR25	D31, DH31, DR31, DHR31	DHL31	BH316	B329	B138	B140
<b>HARTMAN 115/200VAC, 400Hz, Stud Terminal Contactors</b>											
<b>Primary Contact Configuration</b>	3PST	3PST, 3PDT Side Stable	3PST, 3PDT Latching	3PDT Center Off	3PST, 3PDT Side Stable	3PDT, NO Center Off	3PDT Latching	3PST, NO Double Break	3PST, Double Break	3PDT	3PDT, NO Center Off
<b>Contact Rating</b>	25A	50A/60A	50/60A	50/60A	100/120A	100/120A	100/120A	50/60A	50/60A	60A	50-70A
<b>Contact Voltage Rating</b>	115/200VAC 400Hz	115/200VAC 400Hz	115/200VAC 400Hz	115/200VAC 400Hz	115/200VAC 400Hz	115/200VAC 400Hz	115/200VAC 400Hz	115/200VAC 400Hz	115/200VAC 400Hz	120/208VAC 400Hz	115/200VAC 400Hz
<b>Auxiliary Contacts</b>	N/A	Optional	Optional	Optional	Optional	Optional	Optional	Optional	Optional	Optional	Optional
<b>Coil Voltage Options</b>	28VDC	28VDC or 115VAC	28VDC	28VDC or 115VAC	28VDC or 115VAC	28VDC or 115VAC	28VDC	28VDC	28VDC	28VDC	28VDC
<b>Coil Economizer</b>		Mag Assist	N/A	Mag Assist	Mag Assist	Mag Assist	N/A				
<b>Sealing</b>	Hermetic	Gasket or Hermetic	Gasket or Hermetic	Gasket or Hermetic	Gasket or Hermetic	Gasket or Hermetic	Gasket or Hermetic	Gasket or Hermetic	Gasket or Hermetic	Gasket or Hermetic	Gasket or Hermetic

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HARTMAN Series	B309	B451	B312, SA136F	KAF175	SAH159	B312	B429	SAH116	B430	B484	
<b>HARTMAN AC Contactors, Stud Terminals</b>											
<b>Primary Contact Configuration</b>	3PST, NO	3PDT Latching	3PST, NO, Double Break	3PST, NO Bus Bar Mount	3PDT Sidestable	3PST, NO, Double Break	3PST, NO, Double Break	3PDT, Side Stable	3PST, Double Break Latching	3PDT Latching	
<b>Contact Rating</b>	up to 130A	175A	175A	175A	190A	200A	260-350A	260A	275A	500A	
<b>Contact Voltage Rating</b>	115/200VAC 400Hz	115/200VAC 400Hz	235/440VAC 50/60Hz	115/200VAC 400Hz	115/200VAC 400Hz	115/200VAC 400Hz	120/208VAC 400Hz	115/200VAC 400Hz	115/200VAC 400Hz	115/200VAC 400Hz	
<b>Auxiliary Contacts</b>	yes	yes	yes	yes	yes	yes	yes	yes	yes	yes	
<b>Coil Voltage Options</b>	28VDC	28VDC	28VDC	28VDC	28VDC	28VDC	28VDC	28VDC	28VDC	28VDC	
<b>Coil Economizer</b>		N/A	yes	yes	yes	yes	yes	yes	N/A	N/A	
<b>Sealing</b>	Gasket	Gasket	Gasket	Gasket	Hermetic	Gasket	Gasket	Gasket	Gasket	Gasket	

TE Connectivity's HARTMAN family of products cover numerous variations of the standard products listed as well as application specific devices. Please consult TTI or TE for applications beyond what is shown in the Quick Reference listing.