

Hartman Quick Reference Product Guide

High Performance, 28VDC & 115VAC 400Hz Contactors



Hartman Legacy Aerospace Contactors

Hartman 115/200VAC, 400Hz, Stud Terminal 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
Primary Contact Configuration	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
Contact Rating	25A	50A/60A	50/60A	50/60A	100/120A	100/120A	100/120A	50/60A	50/60A	60A	50-70A
Contact Voltage Rating	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	115/200VAC 400Hz
Auxiliary Contacts	N/A	Optional	Optional	Optional	Optional	Optional	Optional	Optional	Optional	Optional	Optional
Coil Voltage Options	28VDC	28VDC or 115VAC	28VDC	28VDC or 115VAC	28VDC or 115VAC	28VDC or 115VAC	28VDC	28VDC	28VDC	28VDC	28VDC
Coil Economizer		Mag Assist	N/A	Mag Assist	Mag Assist	Mag Assist	N/A				
Sealing	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 AC Contactors, Stud Terminals



Hartman Series	B309	B451	B312, SA136F	KAF175	SAH159	B312	B429	SAH116	B430	B484	
Primary Contact Configuration	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	
Contact Rating	up to 130A	175A	175A	175A	190A	200A	260-350A	260A	275A	500A	
Contact Voltage Rating	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	
Auxiliary Contacts	yes	yes	yes	yes	yes	yes	yes	yes	yes	yes	
Coil Voltage Options	28VDC	28VDC	28VDC	28VDC	28VDC	28VDC	28VDC	28VDC	28VDC	28VDC	
Coil Economizer		N/A	yes	yes	yes	yes	yes	yes	N/A	N/A	
Sealing	Gasket	Gasket	Gasket	Gasket	Hermetic	Gasket	Gasket	Gasket	Gasket	Gasket	

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