

Control Options



Multi option and Variable speed Switches

atmosphere is everything

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Model Number	Description
Unit Mounted Options	
INS-WS	Accessory, Factory Mounted Receiver, Wireless Magnetic Switch, Electric Heated, LPV2/STD2/HV2
INS-CTRL	Accessory, Unit Mounted, 24v Ctrl, Unheated, up to 600v (4 Mtr Max), STD2/N2/HV2/NH2
INS-SW	Accessory, Unit Mounted, Switch, ON/OFF, 115/230V, 1ø, 1HP max (Specify Location)
INS-HOA	Accessory, Factory Mounted, Switch, HOA, 240V, 3A (Panel Req'd for Unhtd/HW/S/IDF/WM/BD)
INS-2S*	Accessory, Unit Mounted, Switch, 2 Spd, HI/OFF/LO, 250V, 15A, 1ø, 1-1/2 HP Max
INS-3S**	Accessory, Unit Mounted, Switch, 3 Spd, HI/MED/LO/OFF, Unhtd, 240V, 15A, 1ø, 1 HP Max
INS-2H	Accessory, Unit Mounted, Switch, HI/LO Heat, Elec Htd, LPV2/QP8/QP10/STD2/HV2/PH8/PH10/PH12
INS-PS	Accessory, Unit Mounted, Prim/Sec Ctrl, 24V Ctrl, LPV2/QP8/QP10/STD2/HV2/PH8/PH10/PH12
INS-TD	Accessory, Unit Mounted, Adjustable Time Delay, 1sec-17min, 24V Ctrl
INS-HD	Accessory, Unit Mounted, Heat on Demand, LPV2/QP8/QP10/STD2/HV2/PH8/PH10/PH12
INS-CP	Accessory, Unit Mounted, 8' Cord & Plug, 115/230V, 1ø, 1HP Max, Unhtd, (Specify Location)
INS-SOO	Accessory, Factory Wired Adder, Special Sequence of Operations
INS-NR	Accessory, Factory Mounted, Noise Reduction Package, LP2/STD2/PH10/PH12/HV2 (per Motor Fan Assembly)
INS-FP	Accessory, Factory Mounted, Freezer Package
INS-247	Accessory, Factory Mounted, 24/7 Day Timer, Elec Htd
INS-HOA	Accessory, Factory Mounted, Switch, HOA, 240V, 3A (Panel Req'd for Unhtd/HW/S/IDF/WM/BD)
INS-SP	Accessory, Factory wired motors and ctrl/pnl for single point connection (Unhtd/HW/S units only)
INS-FI	Accessory, Factory Mounted, Fire Alarm System Interlock, Elec Htd, LPV2/STD2/HV2/PH
Remote Mounted Options	
Compatible with INS-CTRL and NOT Compatible with Motor Control Panel	
RMT-SW	Accessory, Remote Mounted, Switch, ON/OFF, 250V, 15A, 1ø, 1-1/2 HP Max, NEMA 1
RMT-MCP	Accessory, Remote Mounted, Motor Ctrl Panel, Elec Htd
RMT-2S*	Accessory, Remote Mounted, Switch, 2 Spd, HI/OFF/LO, 250V, 15A, 1ø, 1-1/2 HP Max, NEMA 1
RMT-3S**	Accessory, Remote Mounted, Switch, 3 Spd, HI/MED/LO/OFF, 240V, 15A, 1ø, 1 HP MAX, NEMA 1
RMT-VLE	Accessory, Remote Mounted, Switch, Variable Spd, ON/OFF, 240V, 5A, Elec Htd, LPV2/QP8/PH8
RMT-VLA	Accessory, Remote Mounted, Switch, Variable Spd, ON/OFF, 120V, 6A, Unhtd/HW/S, LPV2/QP8/PH8
RMT-VLD	Accessory, Remote Mounted, Switch, Variable Spd, ON/OFF, 208/230V, 6A, Unhtd/HW/S, LPV2/QP8/PH8
RMT-VSA†	Accessory, Remote Mounted, Switch, Variable Spd, ON/OFF, 120V, Unhtd, 1 HP Max, PSC Mtr Only
RMT-VSD†	Accessory, Remote Mounted, Switch, Variable Spd, ON/OFF, 208/230V, Unhtd, 1 HP Max, PSC Mtr Only
Compatible with INS-CTRL and Motor Control Panel	
RMT-HOA	Accessory, Remote Mounted, Switch, HOA, NEMA 1 (Controller Required for Unhtd/HW/S/IDF)
RMT-HOA-K	Accessory, Remote Mounted, Switch, HOA, NEMA 1, Lockable (Controller Required for Unhtd/HW/S/IDF)

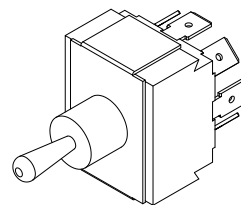
* 2-speed RPM: H=1750, L=1650 (Htd) or 1425 (Unhtd)

** 3-speed RPM: H=1750, M=1650, L=1425

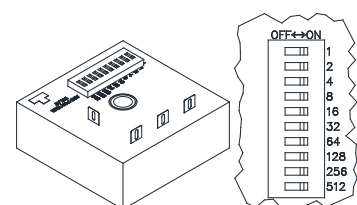
† Not applicable for Washdown and Explosion Proof motors

Options and Accessories Features:

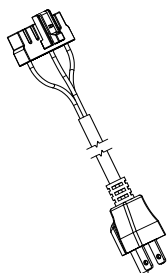
- ❖ Components are UR (UL Recognized) and rated for NEMA 1 or NEMA 3 applications (unless otherwise specified)
- ❖ "INS" accessories are installed on the unit or applied at the factory as standard
- ❖ "RMT" accessories are remote mounted in a NEMA 1 enclosure (field installed and wired, by others). Not applicable with Motor Control Panels
- ❖ Applications and rating limitations are specified in each accessory description and listed in chart above
- ❖ Additional NEMA/IP ratings available; contact factory for additional information
- ❖ 1 year parts warranty



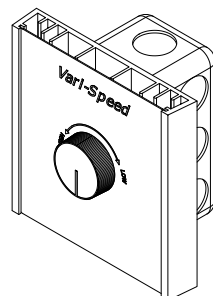
INS-2S: 2 Speed (Hi-Lo-Off)



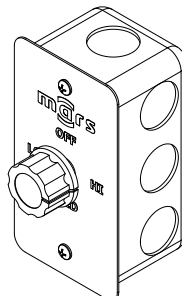
INS-TD: Adjustable Time Delay
(Turn ON dip switches to add time delay)



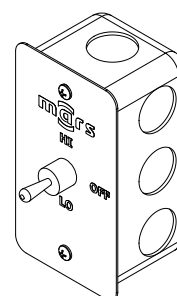
INS-CP: 8' Cord and Plug



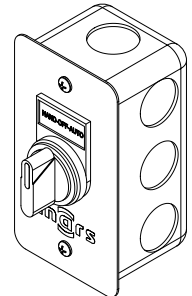
RMT-VSA: Variable Speed



RMT-3S: 3 Speed



RMT-2S: 2 Speed



RMT-HOA: Hand-Off-Auto

(2x4 junction box standard for remote mounted options, unless otherwise specified)

NOTE: MARS AIR SYSTEMS, LLC reserves the right to change specifications and product design without notice. Such revisions do not entitle the buyer to corresponding changes, improvements, additions, or replacements for previously purchased equipment.