

Doc DM 90

Pro- Series S2VT Valve Configuration Guide

Kits and Products for Every Type of RV Application

- ✓ *Single Tank – Pg. 2 & 3*
- ✓ *Dual Tanks – Pg. 4 to 7*
- ✓ *Triple Tanks – Pg 8, 9 & 10*
- ✓ *Replacement & Accessory Items – Pg. 11 to 17*
- ✓ *Documentation – Pg. 18*

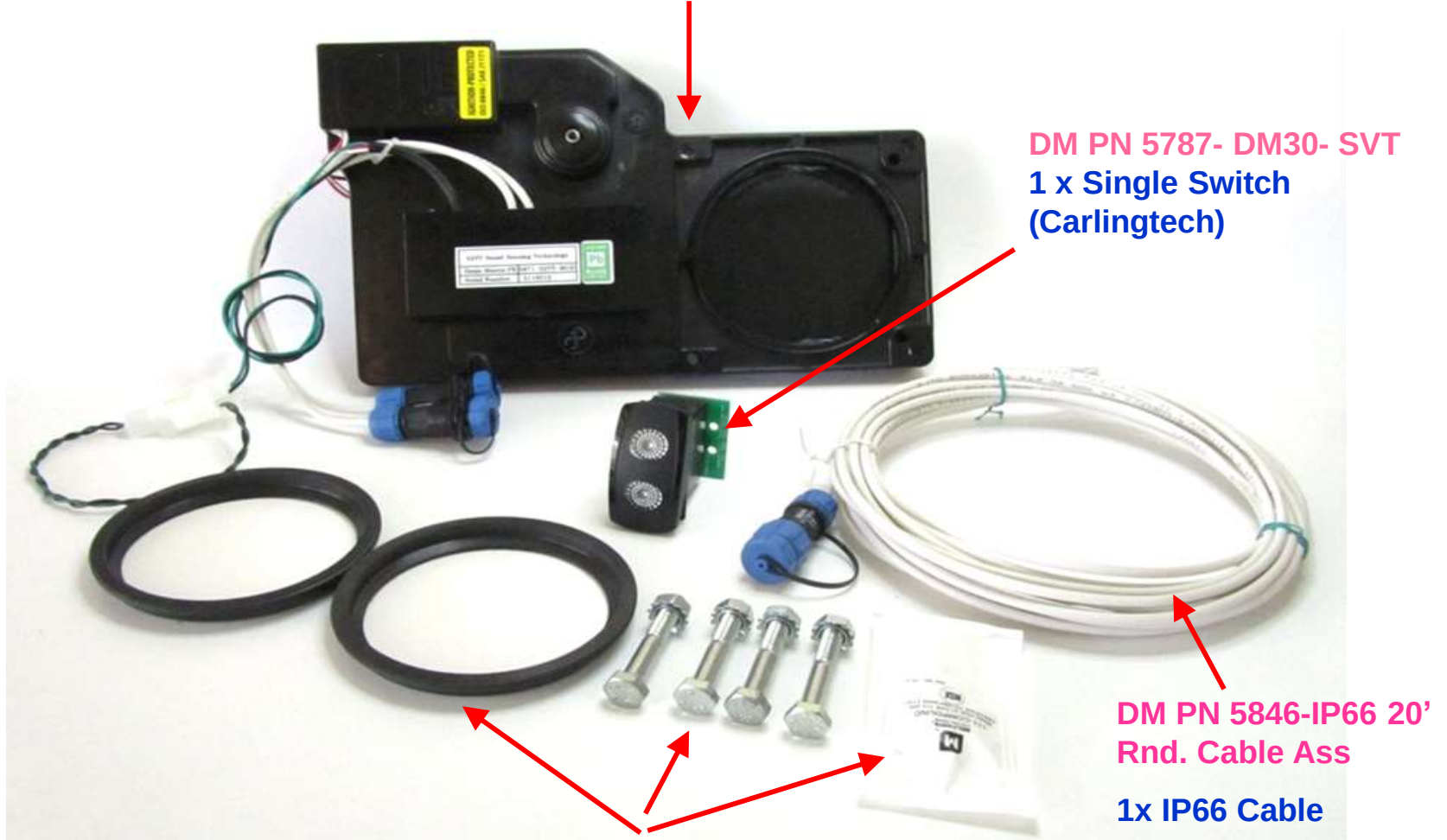


S2VT Starter Kit

DM PN: 5885-DM20-S2VT

Provides everything to install 1 Valve on 1 tank and operate from 1 switch

1 x S2VT Pro-Series Valve with 2 Port module, DM PN 5878-DM10-S2VT



Pre-Configured S2VT Kit PN: 5880-DM40-S2VT-Q1

Provides everything to install 1 Valve on 1 tank and operate from 2 switches

1 x S2VT Pro-Series Valve with 2 Port module, DM PN 5878-DM10-S2VT



Pre-Configured S2VT Kit

PN: 5886-DM20-S2VT-Q2

Provides everything to install 2 valves on 2 tanks and operate from a Double switch panel

2 x S2VT Pro-Series Valve with 2 Port module, DM PN 5878-DM10-S2VT



1 x Double Switch Panel

DM PN 5847- RV
Dbl Sw Pnl

2 x IP66 Cable

DM PN 5846-IP66 20'
Rnd. Cable Ass.

2 Sets of Seals, Lube & Hard Ware

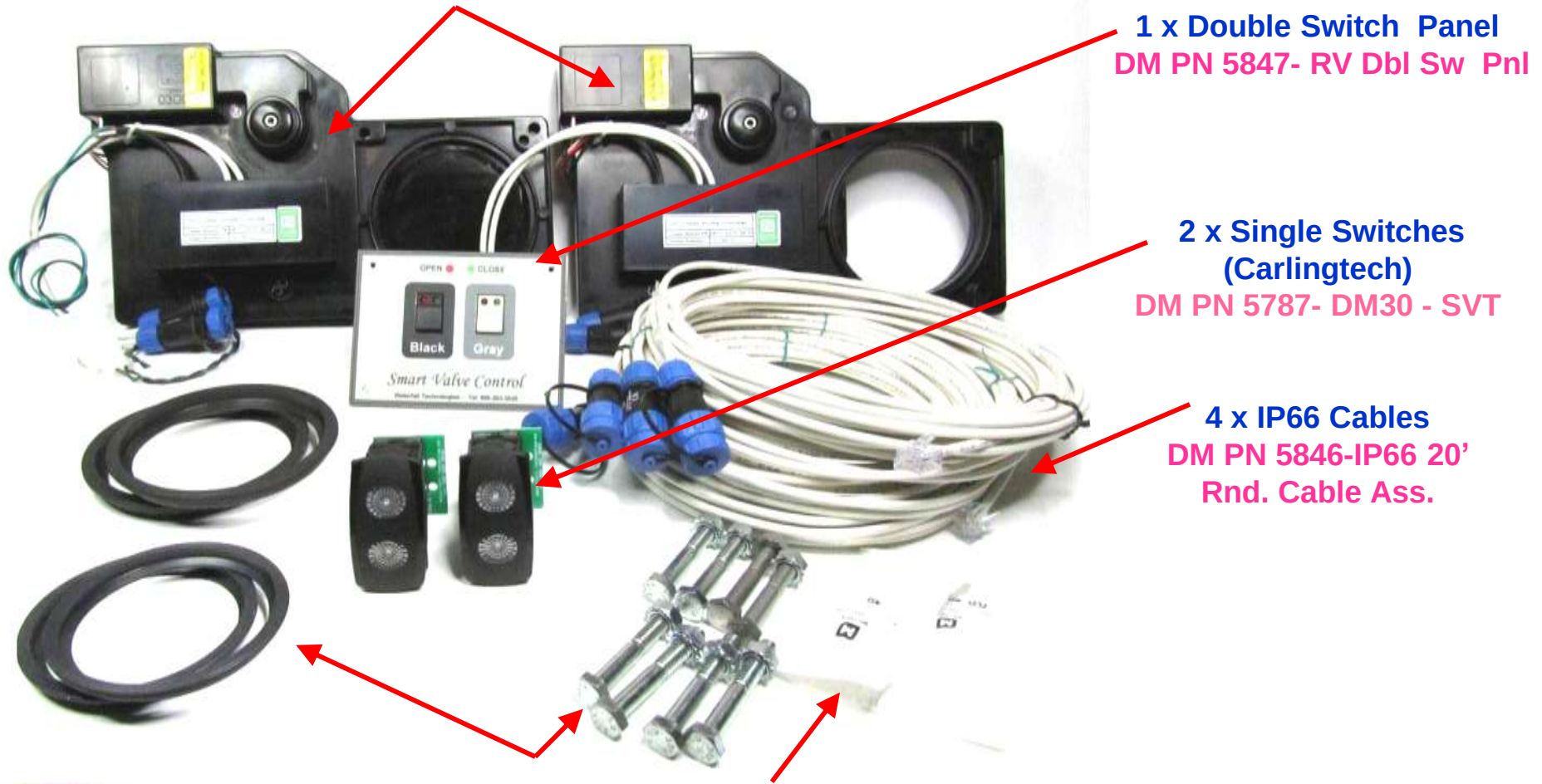


Pre-Configured S2VT Kit

PN: 5879-DM40-S2VT-2CT-1DSP

Provides everything to install 2 valves on 2 tanks and operate from 1 Double switch panel and 2 single switches

2 x S2VT Pro-Series Valve with 2 Port modules DM PN 5878-DM10-S2VT



1 x Double Switch Panel
DM PN 5847- RV Dbl Sw Pnl

2 x Single Switches
(Carlingtech)
DM PN 5787- DM30 - SVT

4 x IP66 Cables
DM PN 5846-IP66 20'
Rnd. Cable Ass.

2 Sets of Seals, Lube & Hard Ware



Pre-Configured S2VT Kit

PN: 5908-DM40-S2VT- 2DSP

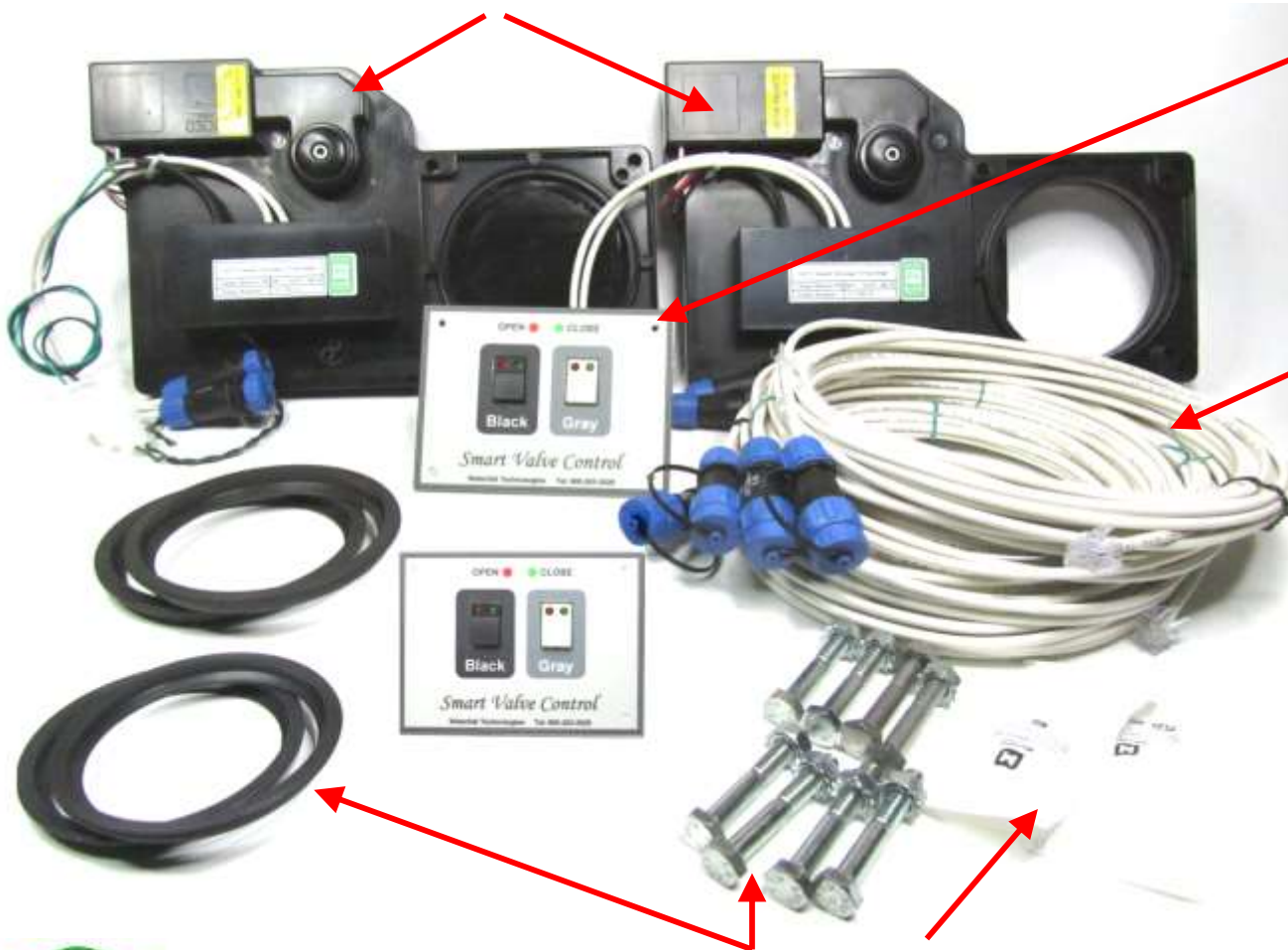
Provides everything to install 2 valves on 2 tanks and operate from 2 Double switch panels

2 x S2VT Pro-Series Valve with 2 Port modules DM PN 5878-DM10-S2VT

2 x Double Switch Panels
DM PN 5847- RV Dbl Sw Pnl

4 x IP66 Cable
DM PN 5846-IP66 20' Rnd.
Cable Ass.

2 Sets of Seals, Lube & Hard Ware



Pre-Configured S2VT Kit

PN: 5909-DM40-S2VT- 4CT

Provides everything to install 2 valves on 2 tanks and operate from 4 Single Switches (2 per valve)

2 x S2VT Pro-Series Valve with 2 Port modules DM PN 5878-DM10-S2VT



Pre-Configured S2VT Triple Kit #1

PN: 5932-DM40-S2VT- 6CT

Provides everything to install 3 valves on 3 tanks and operate from 6 Single Switches

3 x S2VT Pro-Series Valve with 2 Port modules DM PN 5878-DM10-S2VT



6 x Single Switches (Carlingtech)
DM PN 5787- DM30 - SVT



6 x IP66 Cables

DM PN 5846-IP66 20' Rnd. Cable Ass.



3 Sets of Seals, Lube & Hard Ware



Pre-Configured S2VT Triple Kit #3

PN: 5933-DM40-S2VT- 2DSP-2CT

Provides everything to install 3 valves on 3 tanks and operate from 2 Double Panels and 2 Single Switches

3 x S2VT Pro-Series Valve with 2 Port modules DM PN 5878-DM10-S2VT



Pre-Configured S2VT Triple Kit #2 PN: 5934-DM40-S2VT- 2DSP-1CT

Provides everything to install 3 valves on 3 tanks and operate from 2 Double Panels & Single Galley Switch

3 x S2VT Pro-Series Valve with 2 Port modules DM PN 5878-DM10-S2VT



2 x Double Switch Panel
DM PN 5847- RV Dbl Sw Pnl

1 x Single Switch(Carlingtech)
DM PN 5787- DM30-SVT

3 Sets of Seals, Lube & Hard Ware

5 x IP66 Cables

DM PN 5846-IP66 20' Rnd. Cable Ass.

Replacement Valve Kit

PN: 5878-DM20-S2VT

Provides 1 S2VT Pro – Series valve with 2 port module, seals, lube & hardware



Compatible with:

1. Single switch (Carlingtech)
PN 5787- DM30 – SVT
2. Double switch panel
PN 5847- RV Dbl Sw Pnl
3. IP 66 Cable
PN 5846-IP66 20' Rnd. Cable Ass.

Optional (recommended) Accessories:

1. System master switch
PN 5890-DM30-20Amp SW
2. In-Line fuse holder
PN 5891-DM-Fuse Holder
3. Glass fuses 5, 10 or 15 amp
PN 5892-DM-Glass Fuse-FB-5
PN 5892-DM-Glass Fuse-FB-10
PN 5892-DM-Glass Fuse-FB-15



S2VT Single Switch

DM PN 5787 – DM30 – SVT

Single Switch (Carlingtech), Sealed IP 66, Rocker, 2 Lens, Red and Green LED comes with dress plate (for optional mounting method)



Compatible with:

1. S2VT valve kit
PN: 5878-DM20-S2VT
2. IP66 Cable
PN 5846-IP66 20' Rnd.
Cable Ass.



Double Switch Panel

PN: 5847- RV DbI SW PNL

Double Switch Panel with 'Black' and 'Gray' graphics, UV and wear resistant, 2 switches with Red and Green LEDs



Compatible with:

1. S2VT valve kit
PN: 5878-DM20-S2VT
2. IP66 Cable
PN 5846-IP66 20' Rnd.
Cable Ass.



Cable Assembly

DM PN 5846-IP66 20' Rnd. Cable As

S2VT IP 66 Cable Assembly, 20 Ft with 4 pin male waterproof, IP 66 connector and RJ 11 plug. Custom lengths available!



Compatible with:

1. S2VT Valve kit
PN: 5878-DM20-S2VT
2. S2VT Single switch
(Carlingtech)
PN 5787- DM30 - SVT
3. S2VT Double switch panel
PN 5847- RV DbI SW PNL



System Master Switch

5890-DM30-20Amp SW

Custom built for DM, 12 VDC, 20 Amp, Rocker switch, single lens, size and style matches DM PN 5787 – DM30 – SVT switch. Bright Green or Red LED.



*Optional (recommended)
accessory for all S2VT valve
kits:*

PN: 5885-DM20-S2VT

PN: 5880-DM40-S2VT-Q1

PN: 5886-DM20-S2VT-Q2

PN: 5878-DM20-S2VT



Fuse Holder

PN: 5891-DM-Fuse Holder

Inline Fuse holder for 12 V DC Power, accepts 6.3mm x 30 mm fuse



*Recommended accessory for
all S2VT valve kits:*

PN: 5885-DM20-S2VT

PN: 5880-DM40-S2VT-Q1

PN: 5886-DM20-S2VT-Q2

PN: 5878-DM20-S2VT



Fuse, for inline fuse holder PN: 5892-DM-Glass Fuse-FB-5 , -10, -15

6.3mm x 30 mm glass fuse, Fast Blow, 5 Amp, 10 Amp, or 15 Amp rating



Compatible with:

In-Line Fuse Holder

PN: 5891-DM-Fuse Holder

***Recommended accessory for
all S2VT valve kits:***

PN: 5885-DM20-S2VT

PN: 5880-DM40-S2VT-Q1

PN: 5886-DM20-S2VT-Q2

PN: 5878-DM20-S2VT



Download or view S2VT companion documents in PDF format from 'Product Manuals' at our website

- DM88 S2VT Install instructions
- DM89 S2VT Switch and IP 66 cable installation
- DM91 S2VT Wiring diagram
- DM93 System Master Switch Installation
- DM94 S2VT Valve Product Dimensions

Help improve our documents

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