

TYPE SH MV ASSEMBLIES

Shielded, medium voltage cable assemblies



TYPE SH MV CABLE ASSEMBLIES

These single conductor portable power cables are extremely flexible and designed for temporary medium voltage applications such as mobile substation equipment, portable transformers, and other temporary medium voltage applications.

Type SH cable is often necessary for supplying power while replacing damaged utility poles, during routine maintenance of substations, and for other portable equipment requiring voltages up to 35kV.

Features and Benefits



Extremely flexible stranding for ease of bending and tight bend radius applications



Conductor shield is bonded to the insulation – providing easy, clean stripping



Jacket is heat, oil, flame, and chemical resistant, making it sustainable for portable power applications



Continuous conductor temperature of 90°C



Jacket standard color is black and is available in voltage colors, yellow (5 & 8kV), orange (15kV), red (25 & 35kV).

Applications



MINING
TEMPORARY
POWER



MOBILE/TEMPORARY
POWER

PN	AWG	Cable Type	Volts (kV)	Length (ft)	Termination
02SH15005(x)(x)	2	SH	15	5'	See Code
02SH15010(x)(x)	2	SH	15	10'	See Code
02SH15025(x)(x)	2	SH	15	25'	See Code
02SH15050(x)(x)	2	SH	15	50'	See Code
02SH15100(x)(x)	2	SH	15	100'	See Code
10SH15005(x)(x)	1/0	SH	15	5'	See Code
10SH15010(x)(x)	1/0	SH	15	10'	See Code
10SH15025(x)(x)	1/0	SH	15	25'	See Code
10SH15050(x)(x)	1/0	SH	15	50'	See Code
10SH15100(x)(x)	1/0	SH	15	100'	See Code
20SH15005(x)(x)	2/0	SH	15	5'	See Code
20SH15010(x)(x)	2/0	SH	15	10'	See Code
20SH15025(x)(x)	2/0	SH	15	25'	See Code
20SH15050(x)(x)	2/0	SH	15	50'	See Code
20SH15100(x)(x)	2/0	SH	15	100'	See Code
40SH15005(x)(x)	4/0	SH	15	5'	See Code
40SH15010(x)(x)	4/0	SH	15	10'	See Code
40SH15025(x)(x)	4/0	SH	15	25'	See Code
40SH15050(x)(x)	4/0	SH	15	50'	See Code
40SH15100(x)(x)	4/0	SH	15	100'	See Code

Termination Codes:

2 hole-2H Deadbreak-DB
1 hole-1H Loadbreak-LB

(x) in product number based on termination

**OTHER GAUGE SIZES, LENGTHS AND
CONFIGURATIONS ARE AVAILABLE THROUGH
ONE OF OUR AUTHORIZED DISTRIBUTORS**



Power Assemblies, LLC
(702)-364-6264
7061 W. Arby Rd.
Suite 120
Las Vegas, NV 89113



INFO@POWERASSEMBLIES.COM



WWW.POWERASSEMBLIES.COM