



• Introduction

MELTRIC Overview	pg 3
Product Features & Benefits	pg 5
Product Summary & Selection Guide	pg 9
Part Number & Ordering Guide	pg 15

• Switch-Rated Plugs & Receptacles



The Main Differences	pg 17
Selection Guide	pg 21

DSN

Type 4X/IP69/IP69K rated, metal, or poly casings. From 20 – 150 A (3/4 – 75 hp) pg 25

DS

Type 3R rated (4X option), metal, or poly casings. From 20–200 A (3/4–100 hp) pg 41



• Multipin Plugs & Receptacles

Multipin

6 – 37 pin connectors in poly and metal. From 2 – 50 A..... pg 59

• Standard Duty Plugs & Receptacles



DR

Type 3R rated (4X option), poly, or metal casings. From 30 – 400 A..... pg 87

PN

IP66/IP67 rated or IP55 rated, poly, or metal. 20 A..... pg 105

PNHT

For environments up to 465°F (240°C)..... pg 113



• Direct Current Plugs & Receptacles

DSDC

DC current rated, poly, or metal casings. From 20 - 200 A (up to 750 VDC) pg 117

• High Ampacity Plugs & Receptacles



PF/PFQ

IP66/IP67 rated, metal construction. From 300 – 600 A..... pg 123

DR400

Type 3R rated, metal casings. 400 A..... pg 131

SP

Single pole, connectors up to 600 A..... pg 135

CS1000

Single pole, connectors up to 400 A..... pg 139





• **Power Distribution**

Custom Power Distribution Solutions

Built specifically to meet customer needs pg 145

Integral Circuit Protection Wall Boxes

Premounted receptacles wired to circuit protection 20 - 60 A pg 151

Receptacle/Ground Leakage Panel Combination

Premounted receptacles wired to ground leakage panels 20 - 100 A pg 159

Safety Switch/Receptacle Combinations

Switch-Rated receptacles mounted to single throw, fusible safety switch pg 161

• **Specialty Products**

WS – Welding Connectors

Single pole connectors (max 50 VAC) pg 165

Adapter Plates

For converting existing receptacles to MELTRIC pg 166

Cord Grips

..... pg 169

Voltage/Phase Rotation Meter Assemblies

..... pg 171

Retibox® S

..... pg 173



• **Hazardous Location Plugs & Receptacles**

Hazardous Duty Selection Guide

..... pg 180

DXN

Hazardous rated, poly casings. From 20 – 60 A (3/4 – 20 hp) pg 181

DXA

Hazardous rated, metallic casings. 20 A pg 193

ZONE 2 DSN/DS/DR/DSDC

Hazardous rated, metallic, or poly casings. 2 – 250 A (up to 100 hp) pg 197

DX

Hazardous rated, metallic casings. From 20 – 125 A pg 219

PNCX

Hazardous rated, poly casings. From 5 A pg 229

Multipin

Hazardous rated, 12 to 37 pins. 10 A pg 231

SPeX

Hazardous rated, up to 680 A, 1000 VAC pg 237



• **Reference**

Accessories/Option

..... pg 243

Technical Manual

..... pg 253

Suffixes Quick Reference Guide

..... pg 269

Old/New Accessories References

..... pg 271

Parts Index

..... pg 275