






Service Interface Protection Panel (SIPP)



Chassis		
<p>SIPP-600 SIPP-600C 6-position, wall mount</p>	<p>Material Code: 1223105 Material Code: 1223106</p>	 <p>SIPP-600C adds cable cover (not shown)</p>
<p>SIPP-1800 18-position, 1RU rack mount</p>	<p>Material Code: 1228219</p>	
<p>SIPP-3600 36-position, 2RU rack mount</p>	<p>Material Code: 1223107</p>	

Ethernet Service Protection Modules		
<p>SPM-100-R 10/100 Base-T Front/rear RJ45</p>	<p>Material Code: Upon request</p>	
<p>SPM-100-F 10/100 Base-T Front/front RJ45</p>	<p>Material Code: Upon request</p>	

DS3 Service Protection Modules		
<p>SPM-DS3-R DS3 Front/rear BNC</p>	<p>Material Code: 1223110</p>	
<p>SPM-DS3-RM DS3 Front/rear BNC with monitor</p>	<p>Material Code: 1228220</p>	
<p>SPM-DS3-F DS3 Front/front BNC</p>	<p>Material Code: 1223111</p>	

T1/E1 Service Protection Modules		
SPM-T1-R T1/E1 Front/rear RJ48C	Material Code: 1223108	
SPM-T1-RM T1/E1 Front/rear RJ48C with monitor	Material Code: 1228222	
SPM-T1-F T1/E1 Front/front RJ48C	Material Code: 1223109	
SPM-T1-FM T1/E1 Front/front RJ48C with monitor	Material Code: Upon Request	

Modular Interface Panels (without protection)		
MIP-4 Blank Keystone panel for (4) snap-in couplers	Material Code: 1224895	
MIP-4SC Keystone panel with (4) SC couplers	Material Code 1224896	

Monitoring-only Modules (without protection)		
SIM-DS3-RM DS3 Front/rear BNC with monitor	Material Code: 1228221	
SIM-T1-RM T1/E1 Front/rear RJ48C with monitor	Material Code: 1228223	

Accessories		
BP1-1	Blank cover for empty module slot	Material Code: Upon request
DRNG-U-1	Universal D-Ring (rail mount)	Material Code: 1223024
CMB-1	Cable management bar	Material Code: 1145839