CORNING

Everon® Network Solutions

Fibre to the Edge Security (CCTV) Scenario

SR **Security Room**

1. Closet Connector Housing
   CCH-04U
   Four rack units, holds
   12 CCH connector panels

2. Power Supply Unit
   CIP-16-56V or CIP-32-56V
   16 or 32 channels, manageable,
   rack mountable

3. Media Converter
   1LAN-FMC-10G
   10G HPoE Media Converter,
   supports 90 W PoE++, up to 10G,
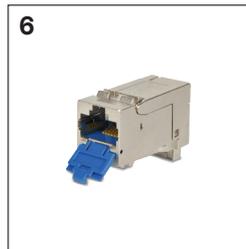   DIN rail mountable

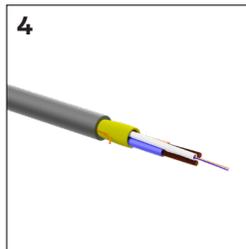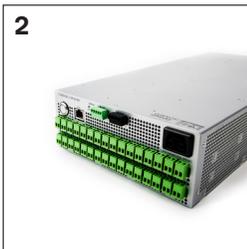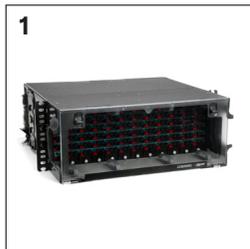**CC** **Campus Cabling**
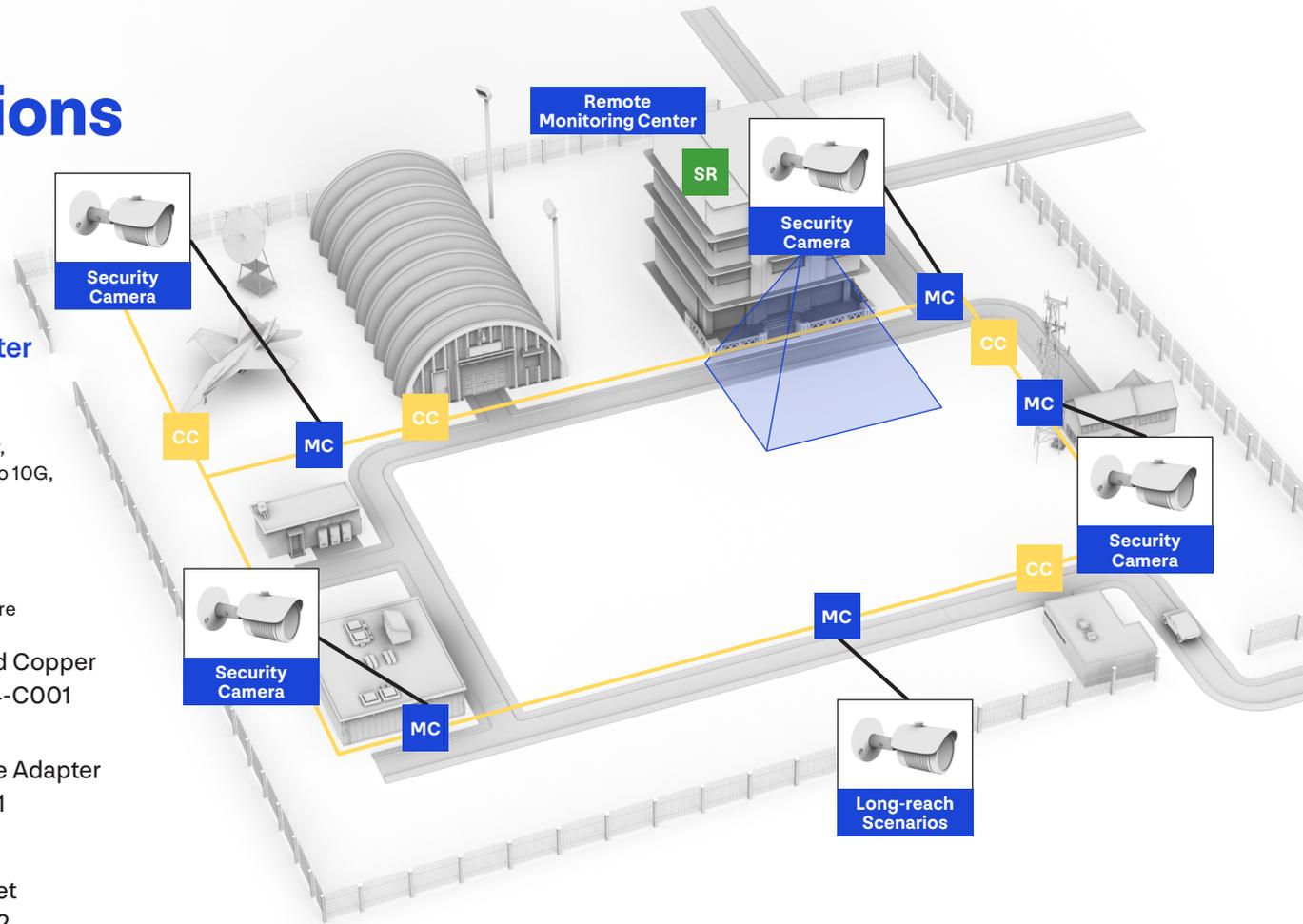
4. ActiFi Composite Cable
   002ZTF-D1035M20
   ActiFi® Composite Cable, Loose Tube,
   Outdoor, 2F, 2 Cu Conductor, 16AWG

MC **Edge Media Converter**

3. Media Converter
   1LAN-FMC-10G
   10G HPoE Media Converter,
   supports 90 W PoE++, up to 10G,
   DIN rail mountable

5. Outdoor Enclosure
   1LAN-D600-ENC-3
   NEMA4 watertight enclosure

6. xs500 Cat.6_A Shielded Copper
   Jack **CAXXSM-00104-C001**
   Keystone Footprint Jack

7. Keystone to LANscape Adapter
   CAXXSN-00110-C001
   Use with xs500 jack

8. Copper Outdoor Outlet
   CAXISD-U0208-C002
   Everon Copper Datacom IP67/65
   Outlet for LANscape® jacks empty

   NB: Outdoor Cat.6_A patch cords will also
   be required.

Remote Monitoring Center

SR

Security Camera

Security Camera

Security Camera

Security Camera

Long-reach Scenarios

| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 |

Security Room or Telecom Room

CCH-04U	Closet Connector Housing, four rack units, holds 12 CCH connector panels
CCH-02U	Closet Connector Housing, two rack units, holds 6 CCH connector panels
CCH-01U	Closet Connector Housing, one rack unit, holds 2 CCH connector panels
CCH-CS12-AE-P00RE	CCH Splice Module with with pigtails, 12F, LC UPC duplex shuttered, blue, single-mode (OS2)
CCH-CS24-AE-P00RE	CCH Splice Module with pigtails, 24F, LC UPC duplex shuttered, blue, single-mode (OS2)
1LAN-D920CC-6	Panel for power supply, Keystone CCH panel, 6 position
1LAN-D600-CCP2-WH	Keystone Adapter, connector style
CIP-01-56V	Class 2 Power Supply, 56 VDC, 1 channel
CIP-16-56V	Class 2 Power Supply, 56 VDC, 16 channels, 1.5RU
CIP-32-56V	Class 2 Power Supply, 56 VDC, 32 channels, 2RU
CIP-19SHELF-1.5U	19-in Rack Mount Shelf with 1.5U and 2U blank plates for CIP-16-56V and CIP-16-24V
CIP-19SHELF-2U	19-in Rack Mount Shelf with 1.5U and 2U blank plates for CIP-32-56V and CIP-32-24V
DE2-CCA-1PR18-2M	Single Cross-Connect Assembly with PHX connector, 18AWG, 2 m, 1 pair
1LAN-FMC-10G	10G HPoE Media Converter, supports 90W PoE++, up to 10G, DIN rail mountable
1LAN-SFPP-10LR	10 Gb/s SFP+ Transceiver Module, SMF, 1310 nm, 10 km
1LAN-FMC-DINBRACKET	Din Rail Accessory Bracket for FMC (48.8 x 32 x 9 mm)

LAN Cabling

002Z4U-22Z25M2G	ActiFi® Composite Cable, tight buffered, indoor, 2F, 2 Cu Conductor, 20AWG, LSZH™, Cca

Campus Cabling

002ZTF-D1035M20	ActiFi Composite Cable, loose tube, outdoor, 2F, 2 Cu Conductor, 16AWG

Edge Media Conversion Point

1LAN-D600-ENC-3	NEMA4 Outdoor watertight enclosure
1LAN-D600-ENC-8	NEMA4 enclosure, contains DIN Rail for mounting 1LAN-FMC-10G
1LAN-D600-FMC-KIT	Mounting kit for 1LAN-FMC-10G into 1LAN-D600-ENC-3 outdoor enclosure
1LAN-FMC-10G	10G HPoE Media Converter, supports 90W PoE++, up to 10G, DIN rail mountable
1LAN-SFPP-10LR	10Gb/s SFP+ Transceiver Module, SMF, 1310 nm, 10 km
CAXISD-U0208-C002	Everon® Copper Datacom IP67/65 Outlet for LANscape® jacks empty
CAXXSM-00104-C001	Everon Copper Datacom xs500 Jack Cat.6$_A$, Shielded, Keystone Footprint
CAXXSN-00110-C001	Everon Copper Datacom Keystone to LANscape Adapter for xs500 Copper Jacks
CCAAGB-G2002-Ayyy-C0	Everon Copper Datacom Class EA Patch Cord, 2xRJ45, Cat.6$_A$, S/FTP LSZH AWG26, blue, yyy=length (010 for 1 metre, 020 2 metre etc)
CCAAGB-G1002-Ayyy-CC	Everon Copper Datacom Class EA Patch Cord, 2xRJ45, Cat.6$_A$, S/FTP LSZH AWG26, Cca, grey, yyy=length (010 for 1 metre, 020 2 metre etc)

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