

RFID-ENABLED MINING CABLES

SHD-GC & MINE POWER FEEDER



RFID-ENABLED MINING CABLES GIVE YOU POWERFUL MANAGEMENT TOOLS FOR INCREASED EFFICIENCY



Nexans AmerCable, the leader in mining cable innovation, now offers RFID-enabled SHD-GC mining cables. RFID technology is widely used in a variety of industrial applications, but this is a first for mining power cables.

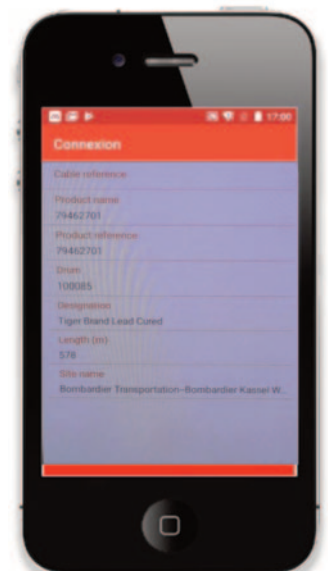
By weaving a small string of passive RFID chips into the cable's core prior to jacketing, Nexans AmerCable gives customers the ability to **access real-time cable information**. Using a scanner and the Nexans Smart Inventory Management (SIM) app, they can see each cable's:

- Identification data
- Repair history
- Technical data
- Repair manuals and other important information

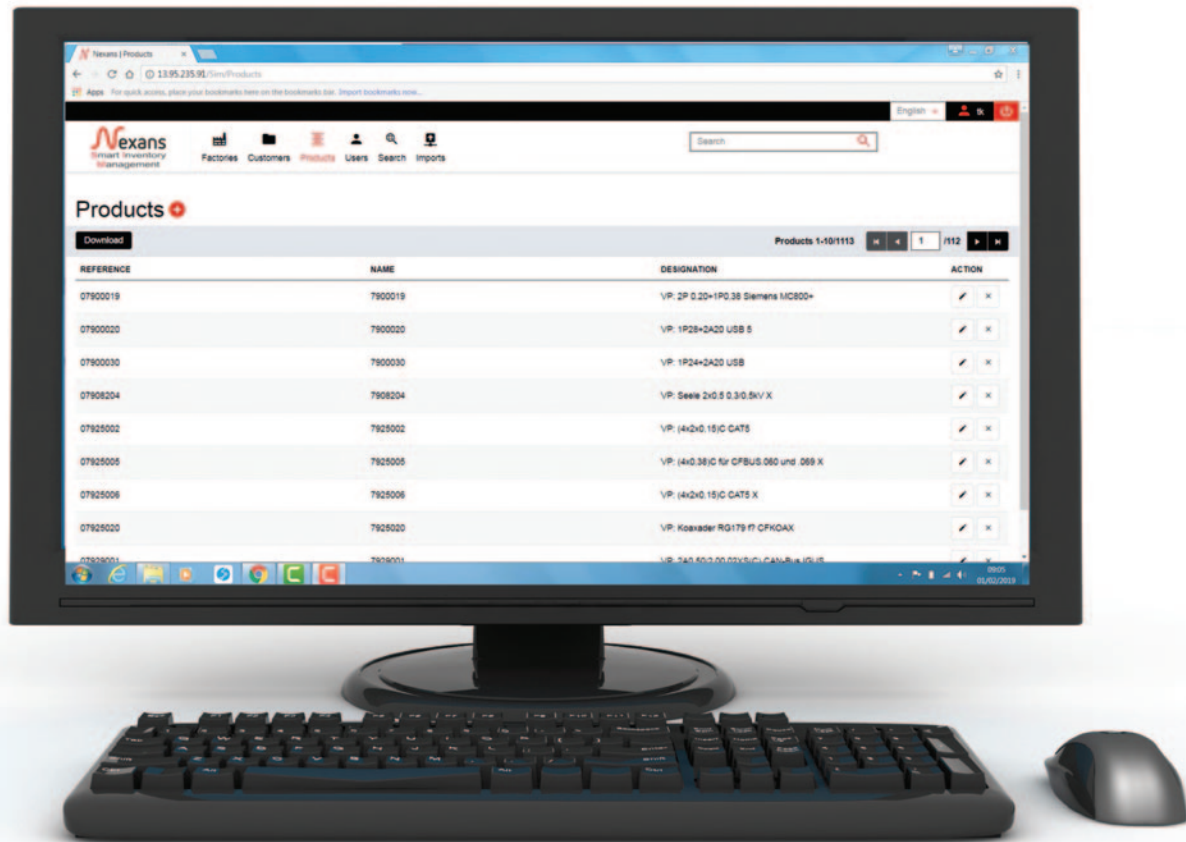
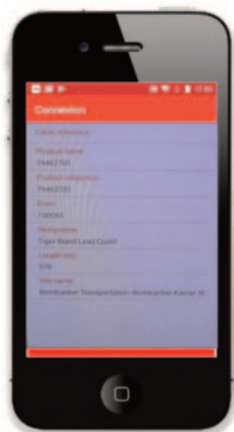
A cable's history of repairs and length are key pieces of information that optimize its usage and service life. Cable managers can make note of each damage incident, repair and post-repair length for future usage and reordering – and document this information for ready access.

These RFID chips, which are programmed in the AmerCable factory, require no external power and run the length of the cable.

Currently, AmerCable is offering RFID on SHD-GC and Mine Power Feeder cables.



SMART INVENTORY MANAGEMENT (SIM) SOFTWARE HELPS YOU MAKE BETTER INFORMED CABLE DECISIONS



FIELD CABLE MANAGEMENT

A handheld scanner and mobile phone provides instant access to a cable's vital information, eliminating guesswork about its history and suitability for duty.

OFFICE CABLE MANAGEMENT

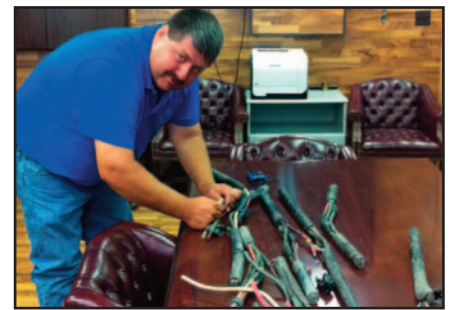
RFID technology is fully compatible with Nexans' SIM software. SIM delivers a variety of desktop options and information screens that help you share data throughout the organization.

- Reel & Cable Management
- Overview of your cable inventory, collectively or by location
- Individual cable details, including repair history
- Notifications from operators
- Data sheets, repair manuals, certifications and other important product support documents

NOTE: AmerCable is currently offering RFID on SHD-GC and Mine Power Feeder cables only.



TRAINING & EDUCATION



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