



Federative Republic of Brazil
Telecommunications National Agency

Certificate of Equipment Authorization

(Not Transferable)

Nº **00280-13-02543**

Expires: **Indeterminada**
Date of Certificate: **20/08/2024**

Manufacturer:

CNPJ:96.370.416/0001-70

AF DATALINK CABOS, CONEXÕES E SISTEMAS LTDA.

This document approves, in accordance with the Telecommunication Rules and Regulations, the Certificate of Conformity number CPQD 3775, issued by **FUNDACAO CENTRO DE PESQUISA E DESENVOLVIMENTO DE TELECOMUNICACOES- CPQD**. This approval is issued on behalf of the manufacturer here identified and is valid only for the product described below for use under the Anatel's Rules and Regulations.

Type - Category:

Cabo Coaxial Flexível - I

Model - Commercial Name (s)

DATALINK DLC 6 CELULAR Quad-Shield 75 Ohms /DATALINK DLC 6 CELULAR 75 Ohms

Basic technical characteristics:

Cabo do tipo: Singelo;

Impedância: 75 Ohms;

Aplicação: Áreas internas;

Condutor central Monofilar de cobre nu;

Dielétrico de PE Expandido;

Condutor externo constituído de duas tranças de cobre estanhado e duas fitas aluminizadas e capa externa constituída de PVC 75;

Diâmetro do condutor central: 1,02mm;

Diâmetro do dielétrico: 4,50 mm;

Diâmetro do fio elementar do condutor externo: 0,123mm;

Espessura mínima absoluta da capa externa: 0,81mm;

Capa externa em PVC e classificação de Retardância a chama CMX;

Grau de complexidade 1-4-1-2-1;

Designações do cabo: RF75 1,02/4,50 Cu/PE MDTSn CMX HF/VHF/UHF.

This certificate replaces the certificate of the same number issued in 07/11/2023

Constitutes an obligation of the manufacturer or supplier of the product in Brazil to identify all approved products with Anatel's mark before its distribution to the market, as well as observe and maintain the technical characteristics which motivated the original certification.

The information in this Approval Certificate can be confirmed in the Certification and Approval Management System - SCH, available on Anatel's website. (www.anatel.gov.br).

Davison Gonzaga da Silva

Gerente de Certificação e Numeração